

# TRANSPORT LOGISTICS

## COURSE SYLLABUS ABSTRACT

7-06-0311-01-1 «Economy»  
(speciality code and name)

Economic development of industrial and transport organizations  
(concentration)

Advanced higher education

	Form of higher education	
	full-time	part-time
Year	1	2
Semestr	2	3
Lectures, hours	16	4
Practical (seminar) classes, hours	24	6
Abstract, semester	–	3
Exam, semester	2	3
Classroom hours for the academic discipline	40	10
Independent work, hours	50	80
Total hours of academic discipline / credits	90 / 3	

### 1. Course outline

The role of transport logistics in ensuring the commercial activities of enterprises. Transport characteristics of goods and classification of cargo transportation. Organization of transportation and cargo work on rail and road transport. Contracts of carriage and primary documentation. Logistical aspects of transport functioning. Information support of transport logistics. Transport and logistics design and management. Logistical features of the formation and management of transport macro systems. Transport logistics and international transport operations. Responsibility of transport organizations, shippers and consignees in the transportation of goods. Freight transport tariffs. State regulation and support of transport logistics systems.

### 2. Course learning outcomes

Upon completion of the course, the student will be expected to

#### **to know:**

- classification of cargo transportation;
- trends in the development of the transport complex of the Republic of Belarus;
- methods of choosing the type of transportation; methods of choosing carriers;

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

- to make a rational choice of the method of transportation, mode of transport, vehicle;
- to make a rational choice of the carrier; to analyze the technical and economic indicators of the use of vehicles;
- calculate transportation costs and freight charges, taking into account the characteristics of various modes of transport.
- plan cargo transportation.
- mark cargo.
- solve multi-criteria tasks of choosing cargo delivery systems.
- calculate freight charges.

#### **to possess skills:**

- transport logistics development system;
- methodology for assessing the performance of transport.
- methods of choosing the type of transport, vehicle and route.

### 3. Competencies

SK – 10. Be able to use in practice the basic methods and tools of transport logistics.

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

Midcourse evaluation is carried out in the form of midcourse progress control (MPC) which is performed in the form of individual assignments on practical classes tests, test tasks and abstracts. The form of the midcourse evaluation (ME) is an exam.