

LOGISTICS INFRASTRUCTURE MANAGEMENT

_(course title)

COURSE TO THE PRACTICE PROGRAM OF HIGHER EDUCATION INSTITUTIONS

Specialty 7-06-1042-01 "Logistics services in transport"

Profiling Transport logistics of cities and regions

	STUDY MODE	
	Full-time	Ppart-time
Year	1	2
Semester	2	3
Lectures, hours	34	8
Practical (seminar) classes, hours	34	8
Exam, semester	2	3
Classroom hours per academic discipline	68	16
Independent work, hours	40	92
Total hours per academic discipline / credit units	108 / 3	

1. Summary of the academic discipline

The essence and main elements of the logistics infrastructure. Driving forces in the logistics network. Formation of logistics infrastructure. The logistics center is the main object of the logistics infrastructure. Indicators of the availability, development and efficiency of the use of logistics infrastructure. Methods and strategies for substantiating strategic decisions on the development of logistics infrastructure. Information and communication systems and technologies in the management of logistics infrastructure

2. Learning outcomes

to know:

- basic terms and definitions of logistics infrastructure;
- elements of material, informational and financial flows;
- stages of formation of logistics infrastructure;
- coordination of the logistics process in the logistics network;
- modern trends in the development of logistics

be able to:

- to carry out effective placement of infrastructure facilities;
- carry out inventory management;
- organize the movement of material resources through the network;
- choose the appropriate modes of transport;

have the skill:

- skills in determining the optimal structure of the infrastructure network;
- methods for determining the location of network objects;
- methods for calculating the total logistics costs;
- methods for evaluating the efficiency of the transport complex.

3. Formed competencies

UPK-4. Use the basic principles of logistics infrastructure management in order to apply the methods of a systematic approach and the implementation of transport and forwarding services

4. Requirements and forms of current and interim certification.

The form of intermediate certification (PA) is an exam.