

COST CONTROL AND MANAGEMENT OF TRANSPORT AND LOGISTICS ORGANIZATION

COURSE SYLLABUS ABSTRACT of higher education institution

Speciality 6-05-1042-01 «Transport logistics»
Profiliation «Regional transport and logistics systems»

	STUDY MODE	
	Full-time	Part-time (shortened program)
Year	3	3
Semester	6	6
Lectures, hours	34	6
Practical classes, hours	16	4
In-class test, semester (hours)	-	6 (2 hours)
Course paper, semester	6	6
Exam, semester	6	6
Contact hours	50	12
Independent study, hours	58	96
Total course duration in hours / credit units	108 / 3	

1. Course outline

The concept of cost control and management at the enterprise. Organization of cost control of logistics systems. Classification of costs. The concept and features of logistics costs. Cost planning. Determination of costs for works, services. Costs for marketing activities of the enterprise. Costs, quality and competitiveness of products, works, services. Inventories and costs of the enterprise. Analysis of costs by functional areas of logistics. Formation, budgeting and accounting of costs. Types of accounting of costs at the enterprise. Methods of accounting of costs and calculation of cost. Methods of reduction of costs. Management systems. Methods of cost management.

2. Course learning outcomes

Upon completion of the course, students will be expected

to know:

- ☐ functions and principles of cost management;
- ☐ concept of the goal, objects, subjects, principles, purpose, content, modern information technologies of controlling;
- ☐ tasks and main features of classification of costs;
- ☐ methods of cost management;
- ☐ provisions of cost calculation in functional areas of logistics;
- ☐ cost accounting systems in logistics;
- ☐ structure and content of cost analysis;
- ☐ modern cost management systems;
- ☐ cost optimization methods;

be able to:

use modern and traditional cost management methods;

- ☐ analyze the existing system of controlling logistics systems in the company based on the system of indicators;
- ☐ compile cost estimates, form a budget and cost estimate within the framework of the activities of logistics links;
- ☐ analyze costs at all stages of management;
- ☐ plan costs;
- ☐ use modern computer tools for processing statistical information;

to possess a skill:

use modern analytical methods and techniques for calculating, planning and forecasting costs;

- ☐ form a generalized diagram of the process of controlling logistics systems.

3. Competencies

- Master the basics of research activities, search, analyze and synthesize information.
- Apply controlling methods to analyze and evaluate the economic efficiency of management decisions in logistics systems

4. Requirements and forms of midcourse evaluation and summative assessment

The module-rating system is used. The form of midcourse evaluation are course paper. Intermediate certification is a exam.