

МІНІСТЕРСТВО ОСВІТИ І НАУКИ УКРАЇНИ

ХАРКІВСЬКИЙ НАЦІОНАЛЬНИЙ ЕКОНОМІЧНИЙ УНІВЕРСИТЕТ
ІМЕНІ СЕМЕНА КУЗНЕЦЯ



«ЗАТВЕРДЖУЮ»
Заступник керівника
(проректор з науково-педагогічної роботи)

М.В. Афанасьєв
М.В. Афанасьєв

Міжнародна логістика
робоча програма навчальної дисципліни

Галузь знань **Усі галузі знань**
Спеціальність **Усі спеціальності**
Освітній рівень **Другий (магістерський)**
Освітня програма **Усі освітні програми**

Вид дисципліни
Мова викладання, навчання та оцінювання

вибіркова
українська

Завідувач кафедри менеджменту,
логістики та економіки

проф. Ястремська О.М.

Харків
ХНЕУ ім. С. Кузнеця
2020

**MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
S.KUZNETS KHARKIV NATIONAL UNIVERSITY OF ECONOMICS**

"APPROVED"

Deputy Head (vice-rector on scientific
and pedagogical work)

_____ M.V. Afanasiyev

**International logistics (Міжнародна логістика)
(name of the discipline)**

Syllabus for Master degree students

Branch of Knowledge **All branches of knowledge**
Specialty **All specialities**
Education level **Secondary (master's degree)**
Educational Program **All educational programs**

Type of discipline **selective**
Language of teaching, learning and grading **English**

Head of the Department Management
Logistics and Economics

Prof. Iastremska O.M.

**Kharkiv
S. Kuznets KhNEU
2020**

APPROVED
at the meeting of the Department Management
Logistics and Economics
Protocol No. 5 dated November 12, 2019

Developer:
V. Pysmak , PhD.Economics., Associate Prof., Department of Management
Logistics and Economics

**List of renewal and re-approval of the
work program of academic discipline**

Academic year	Date of the meeting of the department - developer of the RPND	Protocol Number	Signature of the Head of the Department

1. Introduction

The modern market requires constant search for the most effective technologies of organization and management of the enterprise activity, so it becomes important to determine the essence and content of logistics in the international aspect, which proceeds from the systemic concepts of a new level of its development as an independent educational discipline, making it possible to involve in its sphere of complex knowledge about the essence of systemic approach to solving problems of effective flow management, acquisition of appropriate skills in setting and maintaining conditions of compatibility of logistics tasks with general tasks of enterprise management.

The structure of the discipline is constructed in such a way as to form a holistic view of the forms, means and methods of foreign trade procurement carried out in international practice by Ukrainian and foreign ones; to study the specific features of export goods; to gain advanced knowledge of the practical orientation of transport support of foreign economic operations, especially of filling in the shipping documentation; to acquire knowledge about the specific features of customs logistics, the impact of customs regulation of foreign economic activity on the effectiveness of foreign trade operations.

The International Logistics course is a selective course and is taught in accordance with the curriculum of the Master Education in all forms of study.

The object of the course is logistics processes and systems.

The subject of the course is the general principles and regularities of the formation of systems and methods of system analysis, which are used in solving complex problems of economic nature, related to the international logistics activities of the enterprise and the environment.

The purpose and tasks of the course: the formation of knowledge and skills in the field of logistics management, methods, tools for the formation of logistics systems, transport support for international business and trends in its development.

Year	1M	
Semester	1	
Number of credits ECTS	5	
Auditory studies	lectures	32
	practical	32
Independent work		86
Form of final checking	examination	

Structural-logical scheme of studying the discipline:

Previous disciplines	The following disciplines
Economy	All disciplines of general and vocational training
Computer Science	
Statistics	
Management	
Logistics	

2. Competence and results of studying a discipline:

Competency	Learning results
Ability to effectively analyze and integrate logistics concept into international activities	Ability to analyze conceptual frameworks and identify major categories of international logistics
	Ability to apply an optimization factor when delivering goods internationally
	Ability to choose the best type of transport in international traffic
Making effective decisions in the process of international logistics activities	Ability to analyze international treaties
	The ability to calculate duties, depending on the specifics of international traffic
	Ability to analyze the customs legislation of Ukraine and other countries of the world
	Ability to draw up basic documents in the organization of international transportations

3. Program of the discipline

Content module 1. The role of logistics in a globalized business environment

Theme 1. The essence and factors of development of international logistics

1.1. Basic theoretical aspects of international logistics.

Logistics in enterprise management structures. The main goals and objectives of logistics management of production. Semantic analysis of basic concepts: logistics, international logistics, international supply chain. Basic methods of solving problems in international logistics.

1.2. Globalization of the world economy as one of the factors of emergence of international logistics

Globalization of business as a factor of increasing competitiveness. Factors Determining Business Globalization. The driving forces of globalization in logistics. Features of global competition. Barriers to Global Logistics Management. Factors that determine the process of globalization in modern conditions.

1.3. Problems of international logistics

Competition in international logistics, its characteristic features. Factors of influence in the implementation of international logistics in the activity of enterprises. Causes of problem situations in international logistics.

1.4 Strategic aspect of international logistics development.

The use of specialized organizations to increase the efficiency of international logistics. Centralization of stocks. Modeling the experience of the most successful organizations. The concept of "stateless enterprise". The main barriers to the development of international logistics. Reasons for transformation of international logistics system.

Theme 2. Organizational aspects of international logistics

2. 1. Basic trends in the development of international logistics

General trends in the development of international logistics. Characteristics of the modern world economy. The main types of integration associations: free trade area, customs union, single market, economic union. Stages of the integration process. The level of development of integration associations in the world.

2. 2. Organization and methods of decision-making in international logistics

Open logistics system. Principles of forming an open logistics system. Optimality of local logistics decision making. Virtual corporation. Basic methods of business process analysis: benchmarking; business process reengineering; value chain analysis. Analysis of the system of balanced indicators.

2. 3. Formation of organizational structures for management of international logistics

Exports of goods and services (direct and indirect). Sale of licenses. International franchising agreements. Foreign Trade Branches. Establishment of assembly or production enterprises abroad. Direct investment. Prerequisites for choosing a method of managing international logistics. Benefits of internationalization of management. Factors for the development of international logistics chain management methods.

2. 4. Types of logistics intermediaries in international logistics

The expediency of outsourcing at the enterprise. Autonomous logistics. Traditional logistics. Logistics for third parties. Integrated logistics. Internet Logistics.

2.5. Information support for international logistics.

The role of information technology in international logistics. Global data synchronization technologies. Radio Frequency Identification Technologies in Logistics Systems. E-commerce in international logistics. Geoinformation systems and global positioning systems in international logistics.

Theme 3. International logistics supply chains

3. 1. Supply chain as a system of value formation

Semantic analysis of the concept "supply chain". Supply chain management. The system of value formation. Conditions for successful creation of integrated systems of value formation. Features of formation of international supply chains.

3. 2. Approaches to analyzing the existing supply chain

Analysis of key business processes at the enterprise. Typical business processes. The stages of documenting the process. S-model supply chains, main flows. Levels of detail of the SCOR model.

3. 3. Formation of the structure of the international supply chain

The main spatial factors influencing the formation of the international logistics supply chain. Levels of production processes in the international supply chain. Causes of planning distortions in the international supply chain.

3. 4. Organization of relationships and optimization of flows in the supply chain

Rules of building trust in partnership. The basic elements of trust, approaches to their formation, as well as the empirical rules when managing supply chains. Types of vulnerability of partners: adverse choice, moral harm, asymmetry of investment. Issues related to managing supply chain relationships.

Theme 4. International logistics infrastructure

4. 1. The concept of infrastructure. Components of the international logistics infrastructure.

Semantic analysis of the concept of "infrastructure". Composition of international logistics infrastructure. Principles of formation of international logistics infrastructure. International Logistics Infrastructure Efficiency Components.

4. 2. International transport infrastructure.

The concept of transport system. Unification of the international transport system. Bi-, multi - and intermodal transportation.

4. 3. World transport system.

International road transport infrastructure. International maritime transport infrastructure. Water infrastructure for intercontinental transport. International aviation (air) transport infrastructure. International pipeline infrastructure. International coordination documents for the international transport system. The main communication highways of the world.

4. 4. Nodal Infrastructure of International Logistics.

The concept of logistics center. Scheme of the classic logistics center. Classification of logistics centers. Regional logistics center. Problems of development of logistics centers on an international scale. Main categories of users of logistics centers.

Content Module 2. Organizational and Legal Principles of International Logistics Functioning

Theme 5. Legal support for international logistics activities

5. 1. Legal regulation of international trade.

Standardization measures for export and import operations. Organizations regulating activities in the field of private international law. Major Conventions Concerning International Trade. Legal regulation of international trade. Contracts of international sale.

5. 2. Legal regulation of international transportation.

Conceptual principles of legal regulation of transportation in international traffic. Sources of legal regulation of international transportation. Norms of domestic legislation regulating transportation. International legal acts governing international carriage. Agreement on the international carriage of goods.

5.3. Problems of legal regulation of international logistics activities.

Intellectualization of the logistics services market on an international scale. Coherence of state regulation of logistics services in different countries. Transport strategy of Ukraine.

Theme 6. Customs support for international logistics

6. 1. The system of description and coding of goods in international logistics activities.

The concept of customs tax. Conditions for payment of customs tax in Ukraine. Harmonized system of description and coding of goods. National Combined Nomenclature.

6. 2. Criteria for determining the origin of goods in international logistics activities.

General system of prevention. Criteria for determining the origin of goods. "Domestic" and "foreign" goods. Methods for determining the origin of goods, their advantages and disadvantages.

6. 3. Types and characteristics of customs procedures and regimes.

Types of customs procedures in Ukraine. The concept of customs regime. Imports. Export. Transit. Temporary importation (exportation). Customs warehouse. Reimport. Re-export. Special customs zone. Duty free shop. Processing in the customs territory of Ukraine. Processing outside the customs territory of Ukraine. Destruction or destruction. Refusal in favor of the state.

6. 4. Determination of the customs value of the goods.

The concept of customs value. Customs value system. Documents governing the determination of customs value. The basic procedure for determining the customs value. Methods of determining customs value.

Theme 7. International logistics risks

8. 1. The problem of risks in international logistics

The concept of risk in international logistics. The main causes of risks. Risk management. Stages of risk identification. Risk identification and analysis in international logistics.

8. 2. The main types of risks in international logistics activities

Risk structure in international logistics. Actions to minimize risks. Risk classification in international logistics.

8. 3. Risk management in international supply chains

Basic approaches to risk management in international logistics. Methods for avoiding risk. Methods of risk localization. Methods of risk dissipation (distribution). Methods of risk localization.

4. Evaluation of the results of teaching

The system of evaluation of the developed competencies of students takes into account the types of classes, which according to the curriculum include lectures, seminars, practical classes, as well as independent work. Evaluation of the developed competencies of students is carried out using a 100-point accumulation system. In accordance with the Provisional Regulations "On the Procedure for Evaluation of the Results of Students' Learning Based on the Accumulated Point-Rating System" of S. Kuznets KhNUE., control measures include:

current control carried out during the semester at lectures, practicals, seminars, laboratory classes and is estimated by the sum of points scored (maximum amount - 60 points; the minimum amount that allows a student to take the exam - 35 points);

modular control carried out in the form of a presentation as an intermediate mini-exam on the initiative of the teacher, taking into account the current control over the relevant content module and aims to get an integrated evaluation of the student's learning outcomes after studying the material from the logically completed part of the discipline - content module;

final / semester control, conducted in the form of a semester exam, according to the schedule of the educational process.

The procedure for carrying out the current evaluation of students' knowledge. Evaluation of student's knowledge during seminars, practical and laboratory classes and doing individual tasks is carried out according to the following criteria

understanding, degree of mastering of the theory and methodology of the problems under consideration; the degree of mastering of the actual material of the discipline; acquaintance with the recommended literature, as well as contemporary literature on the issues under consideration; the ability to combine theory with practice when considering production situations, solving tasks; logic, structure, style of presentation of the material in written works and speaking in the audience, ability to substantiate their position, generalize information and draw conclusions; the ability to conduct a critical and independent assessment of certain problem issues; the ability to explain alternative views and the

presence of their own point of view, the position on a certain problematic issue; application of analytical approaches; quality and clarity of reasoning; logic, structuring and substantiation of conclusions on a specific problem; independence of work; literacy of presentation of the material; use of comparison methods, generalizations of concepts and phenomena; registration of work.

The general criteria for evaluating extracurricular independent work of students are as follows: depth and strength of knowledge, level of thinking, ability to systematize knowledge on specific topics, ability to make sound conclusions, possession of categorical apparatus, skills and techniques for doing practical tasks, ability to find necessary information, carry out its systematization and processing, self-realization at practical studies and seminars.

The final control of knowledge and competences of students in the discipline is based on the semester exam, the task of which is to test the student's understanding of the program material in general, logic and relationships between individual sections, the ability to creatively use the accumulated knowledge, the ability to formulate their attitude to a particular problem discipline etc.

The examination certificate covers the discipline program and provides for determining the level of knowledge and degree of mastery of students' competences.

Each examination ticket consists of test tasks and 4 practical situations (two stereotypes, one diagnostic and one heuristic task), which provide the solution of typical professional tasks of a specialist in the workplace and allow him to diagnose the level of theoretical training of the student and his level of competence in teaching.

The result of the semester exam is evaluated in points (maximum score is 40 points, minimum enrollment is 25 points) and is placed in the appropriate column of the exam "Performance accounting information".

A student should be considered to have been certified if the total points obtained on the results of the final / semester examination are equal to or higher than 60. The minimum number of points for the current and module control during the semester is 35 and the minimum number of points scored in the exam is 25.

5. Distribution of points by weeks

(specify means of evaluation according to the technological card)

Themes of the content module			Lecture classes	Practical classes	Independent work control	Essay	Written control work	Colloquium	Total
Content module 1.	Theme 1	week1	0,5	1	0,5				2
		week 2	0,5	1	0,5				2
	Theme 2	week3	0,5	1	0,5				2
		week 4	0,5	1	0,5				2

	Theme 3	week 5	0,5	1	0,5		3		5
		week 6	0,5	1	0,5				2
	Theme 4	week 7	0,5	1	0,5			10	12
		week 8	0,5	1	0,5				2
Content module 2.	Theme 5	week 9	0,5	1	0,5				2
		week 10	0,5	1	0,5				2
	Theme 6	week 11	0,5	1	0,5				2
		week 12	0,5	1	0,5		3		5
		week 13	0,5	1	0,5				2
		week 14	0,5	1	0,5				2
	Theme7	week 15	0,5	1	0,5	2			4
		week 16	0,5	1	0,5			10	12
	Examination								40
Total			10	8	12	30	20	20	100

6. Scale of grading: national and ECTS

Total score for all types of educational activities	Score ECTS	Score on a national scale	
		for exam, course project (work), practical studies	for credit
90 – 100	A	excellent	credited
82 – 89	B	good	
74 – 81	C		
64 – 73	D	satisfactory	
60 – 63	E		
35 – 59	FX	unsatisfactory	no credit
1 – 34	F		

5. Recommended literature

Main

1. Логістика : навчальний посібник для студентів галузі знань 0306 "Менеджмент і адміністрування" всіх форм навчання / К. В. Мельникова, Т. О. Колодізева, О. В. Авраменко та ін. ; за заг. ред. докт. екон. наук, професора Ястремської О. М. – Х.: ХНЕУ ім. С. Кузнеця, 2015. – 272 с.
2. Майорова І.М. Логістика в міжнародному бізнесі. Монографія. / І.М. Майорова. — Маріуполь: Видавничо-поліграфічний центр ДВНЗ «ПДТУ», 2012.— 390 с.
3. Зоріна, Т.Г. Міжнародна логістика: навчальний посібник / Т.Г. Зоріна, М.А. Слонімска // Мінськ: БГЕУ. - 2012. - 244 с.
4. Олійник Я.Б. Міжнародна логістика: навчальний посібник / Я.Б. Олійник , І.Г. Смирнов – Київ: ОБРІІ, 2011. – 543 с.

Ancillary

5. Подвальна Г. В. Перспективне планування технологічного оновлення автотранспортного підприємства на ринку вантажних перевезень: монографія / Г. В. Подвальна, О. І. Карий. – Львів: ГАЛИЧ-ПРЕС, 2017. – 212 с.
6. Krykavskyy Y. Selected aspects of management of contemporary enterprises: monograph / [Y. Krykavskyy, O. Karyu, A. Barcik i in.] / Red. naukowa A. Barcik, H. Howaniec, Z. Malara. – Bielsko-Biała: Akademia Techniczno-Humanistyczna w Bielsku-Białej, 2016. – pp. 235.
7. Мащак Н. М. Сутність та роль спритності ланцюгів постачання в гуманітарній логістиці: монографія / Н. М. Мащак, О. І. Данильців. – Opole, Polska: Вища школа управління і адміністрації в Ополі, 2017. – 11 с.

Internet resources

8. Офіційний вісник України (база нормативних документів) [Електронний ресурс]. – Режим доступу : <http://ovu.com.ua>
9. Ліга Бізнес Інформ. – Режим доступу: // www.liga.net.
10. Нормативні акти України [Електронний ресурс]. – Режим доступу: www.nau.kiev.ua.
11. Сервер Верховної Ради України. – Режим доступу: www.rada.gov.ua.
12. Сервер Державного комітету статистики України. – Режим доступу: www.ukrstat.gov.ua.
13. International logistics. Сайт персональних навчальних систем ХНЕУ ім. С. Кузнеця. – [Електронний ресурс]. – Режим доступу : <https://pns.hneu.edu.ua/course/view.php?id=5608>