

3. Educational program

in specialty 076 "Entrepreneurship, trade and stock exchange activities"
(specialization "Logistics and supply chain management")

The Guarantor of the educational program is

The Doctor of Economics Sciences, Associate Professor Ilchenko N.B.

1 – General information	
Full name of the institution of higher education and the structural unit	Kyiv National University of Trade and Economics Faculty of Trade and Marketing Department of Trade Entrepreneurship and Logistics
The degree of higher education and the title of qualification in the original language	Degree of higher education master Specialty "Entrepreneurship, trade and stock exchange activities" specialization "Logistics and supply chain management"
The official name of the educational program	"Logistics and supply chain management"
The type of diploma and scope of educational program	Master degree, single, 90 European Credit Transfer System credits, term of study 1 year 4 months
The availability of accreditation	The Ministry of Education and Science of Ukraine, Ukraine, the certificate of accreditation dated 8.07.2014, protocol № 110
Cycle/level	National Qualifications Framework of Ukraine – 7 th level; FQ- EHEA – the second cycle, EQF-LLL – 7 th level
Background	A person has the right to obtain a master degree if he/she has a bachelor or specialist degree
Language (s) of instruction	Ukrainian
The term of the educational program	until 01.07.2024
The Internet address of the permanent post of the educational program description	https://knute.edu.ua/
2 – The purpose of the educational program	
Training of highly qualified specialists in entrepreneurship, trade and exchange activities who have fundamental professional knowledge, modern economic worldview and practical skills needed to solve scientific and applied problems in logistics and supply chain management	
3 – Characteristics of the educational program	
The subject area (field of knowledge, specialty, specialization (if it is available))	The field of knowledge 07 "Management and Administration" Specialty 076 "Entrepreneurship, trade and stock exchange activities" specialization "Logistics and supply chain management"
The orientation of the educational program	The educational master program of professional and applied orientation. The knowledge of the specifics of business development, trade and exchange activities, as well as supply chain management, the ability to understand current transformations in these areas and predict possible changes.
The main focus of the educational program and specialization	Special economic education in the field of knowledge of management and administration, entrepreneurship, trade, exchange activities and supply chain management

	Keywords: entrepreneurship, trade, logistics, supply chain, logistics system, logistics service, logistics provider, freight forwarding activities, logistics activities of the enterprise, multimodal transportation, business processes in logistics.
The features of the program	The expanding of the variable component through applied disciplines that provide the formation of skills and abilities to work in the field of supply chain management. To provide students with knowledge and understanding of current trends in entrepreneurship, trade and supply chain management in Ukraine and other countries with an emphasis on critical thinking and practical skills, acquisition of competencies necessary for professional activities, dissemination of information, project implementation.
4 – Suitability of graduates to employment and further training	
Suitability for employment	<p>Graduates of higher education institutions who have obtained higher education in the specialty "Entrepreneurship, Trade and Stock Exchange Activities", specialization "Logistics and Supply Chain Management" can be employed in such professional fields as public and private business structures that are sub-projects of entrepreneurial activity (in various positions of organizational and managerial and financial and economic profile); perform functional duties in the civil service (development and examination of key documents in the field of trade at the national, regional and local levels); to practice educational and scientific activities in higher education institutions and research centers (conducting international economic research, developing economic forecasts and programs, teaching disciplines). The list of professions and professional titles of works is determined in accordance with the current version of the State Classifier of Ukraine. According to the National Classification of Professions SC 003: 2010, the specialist of the degree of higher education "Master" may hold the following primary positions: the director (head), head of regional structural unit, branch director, representative director, director of department, head of transshipment base, head of yard (freight) , head of the container site, head of the warehouse, head of the warehouse, head of the department (on transport), head of the transport department, head of the warehouse, shift manager (transport, warehousing), head of the container site, head of the handling complex, head of the warehouse services (transport), head of the department of material and technical supply, head of the warehouse (fuel and lubricants, material and technical, etc.), director (manager) of a small enterprise (transport, warehousing), manager of transport and forwarding activities, logistics manager, supply manager, sales manager, manager of foreign economic activity.</p> <p>According to the National Classification of Economic Activities SC 009: 2010, as well as taking into account the requirements of the labor market, the types of professional activities of graduates are:</p> <ul style="list-style-type: none"> - freight railway transport - N. 49.2; - freight road transport, provision of transportation services - N. 49.4; - cargo sea transport - N. 50.2; - freight river transport - N. 50.4; - cargo air transport and space transport - N. 51.2;

	<ul style="list-style-type: none"> - warehousing and ancillary activities in the field of transport - N. 52; - wholesale and retail trade in motor vehicles and motorcycles, their repair - G. 45; - wholesale trade, except of motor vehicles and motorcycles - G. 46; - retail trade, except of motor vehicles and motorcycles - G. 47; - warehousing - N. 52.1; - consulting on business and management - M. 70.22; - packing - N. 82.92; - provision of other ancillary commercial services, not assigned to other groups (bar code services) - N. 82.92. <p>Research activities Scientific and pedagogical activity</p>
Further training	Postgraduate studies for the purpose of obtaining the degree of Doctor of Philosophy, access to research scholarships for participation in postgraduate education programs.
5 – Teaching and assessment	
Teaching and learning	Balanced combination of classroom and independent work on the basis of problem-oriented and interactive learning with the use of modern educational technologies and methods (lectures-discussions, seminars and practical classes, independent work, distance learning, self-study).
Evaluation	Written exams, solving situational practical tasks, presentations, surveys, testing, essay writing, case studies, public defense of the final qualifying work, etc. Assessment is carried out in accordance to the "Regulations on the assessment of learning outcomes of students and graduate students", "Regulations on the organization of the educational process of students"
6 – Program competencies	
Integral competence	Ability to solve complex problems and problems in the field of entrepreneurship, trade and/or exchange activities or in the learning process, which involves research and/or innovation under uncertain conditions and requirements.
General competencies	<p>GC 1. The ability to adapt and act in a new situation.</p> <p>GC 2. The ability to identify, pose and solve problems.</p> <p>GC 3. The ability to motivate people and move towards a common goal.</p> <p>GC 4. The ability to communicate with representatives of other professional groups of different levels (with experts from other fields of knowledge / types of economic activity).</p> <p>GC 5. Definiteness and persistence in terms of tasks and responsibilities.</p>
Special (professional, subject) competencies (SC)	<p>SC 1. The ability to develop and implement a strategy for the development of business, trade and / or exchange structures.</p> <p>SC 2. The ability to evaluate products, goods and services in business, trade and / or exchange activities</p> <p>SC 3. The ability to effectively manage the activities of economic entities in the field of entrepreneurship, trade and/or exchange activities.</p> <p>SC 4. The ability to solve problems and make managerial decisions in professional activities.</p> <p>SC 5. The ability to initiate and implement innovative projects in business, trade and / or exchange activities.</p> <p>SC6. <i>The ability to evaluate and ensure a high level of management of logistics business processes and supply chains on the basis of</i></p>

	<p><i>logistics management, which contributes to the optimization of logistics solutions.</i></p> <p>SC7. <i>The ability to carry out customs procedures and perform customs formalities.</i></p> <p>SC8. <i>The ability to use the legal field of registration and regulation of contractual relations in supply chains, as well as the conditions and procedure for concluding insurance contracts for the carriage of goods.</i></p> <p>SC9. <i>The ability make immediate decisions based on data and analytical reporting technologies in logistics.</i></p>
7 – Program learning outcomes	
	<ol style="list-style-type: none"> 1. To be able to adapt and show initiative and independence in situations that arise in professional activities. 2. To identify, analyze the problems of entrepreneurship, trade and exchange activities and develop measures to address them. 3. To be able to develop measures of material and moral encouragement and use other tools to motivate staff and partners to achieve this goal. 4. To use business communications to support interaction with representatives of various professional groups. 5. To be able to professionally, in full and with creative self-realization to perform the tasks in the field of entrepreneurship, trade and / or exchange activities. 6. To be able to develop and implement measures to ensure the quality of work performed and determine their effectiveness. 7. To define and implement strategic plans for the development of economic entities in the field of entrepreneurship, trade and / or exchange activities. 8. To evaluate products, goods, services, as well as processes occurring in business, trade and / or exchange structures, and draw appropriate conclusions for management decisions. 9. To develop and make decisions aimed at ensuring the effectiveness of economic entities in the field of business, trade and / or exchange activities. 10. To be able to solve problems that arise in the activities of business, trade and / or exchange structures in conditions of uncertainty and risk. 11. To implement innovative projects in order to create conditions for the effective functioning and development of business, trade and / or exchange structures. 12. <i>To understand the conceptual principles of process management, principles and methods of managing logistics business processes in enterprises on the basis of logistics management in order to optimize logistics solutions.</i> 13. <i>To understand the process of customs procedures and perform customs formalities.</i> 14. <i>To be able to use the legal field of registration and regulation of contractual relations in supply chains, as well as the conditions and procedure for concluding insurance contracts for the carriage of goods.</i> 15. <i>To be able to make quick decisions based on data and technologies of analytical reporting in logistics.</i>

8 – Resource support for program implementation	
Staffing	<p>Specialists who train masters in the educational program "Logistics and Supply Chain Management" have professional knowledge and professional skills in entrepreneurship, trade and exchange activities, logistics and supply chain management, modern information technology in logistics.</p> <p>The participation of foreign specialists and practitioners in the teaching of disciplines is possible.</p> <p>In order to improve their professional level, all scientific and pedagogical workers undergo internships once every five years.</p>
Material and technical support	<p>Provision of auditoriums with appropriate multimedia equipment as required for conducting training sessions.</p> <p>Use of laboratories, computer and specialized classrooms of KNUTE with modern hardware and software resources that provide quality training of masters in the educational program "Logistics and Supply Chain Management".</p>
Information and educational and methodological support	<p>General scientific and special sources of information in relevant disciplines, educational and methodological and monographic literature, information resources of the distance learning system and the Internet. The current MOODLE distance learning system provides independent and individual training.</p>
9 – Academic mobility	
National credit mobility	<p>It is provided by the legislation and is expedient when there is a need for students to study (master) fundamentally new courses, disciplines that are not taught in the basic institution of higher education. The regulations on academic mobility have been developed.</p>
International credit mobility	<p>The University has concluded agreements on cooperation between KNUTE and higher education institutions, within which partnerships and training of students are carried out. In addition, international academic mobility is carried out under Erasmus + International programs and projects, in particular with the following universities: Krakow University of Economics (Poland, Krakow), University of Szczecin (Poland, Szczecin), Audencia Business School (France) , Nantes), University of Grenoble Alps (France, Grenoble), University of Paris Est Creteil (France, Paris), University of Central Lancashire (UK, Preston), University of Hohenheim (Germany, Stuttgart), Piraeus University of Applied Sciences (Greece, Piraeus), University of Piraeus. Clement of Ohrid (Bulgaria, Sofia).</p>
Training of foreign applicants for higher education	<p>Conditions and features of the educational program in the context of teaching foreign citizens: the knowledge of the Ukrainian language at a level not lower than B1.</p>

3.2. The list of components of the educational program and their logical sequence

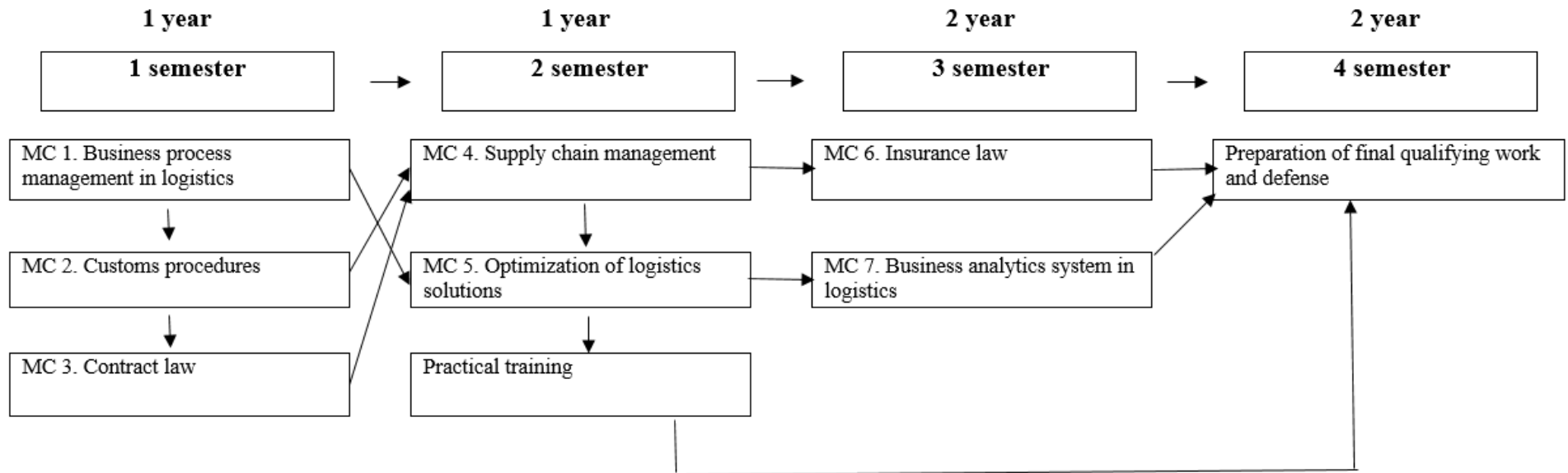
The list of EP components

Training program code	Components of the educational program (academic disciplines, course projects (works), practices, qualifying exam,	Number of credits
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final qualifying work)		
Mandatory components of the EP		
MC 1.	Business process management in logistics	6
MC 2.	Customs procedures	6
MC 3.	Contract law	6
MC 4.	Supply chain management	7,5
MC 5.	Optimization of logistics solutions	7,5
MC 6.	Fears right	6
MC 7.	Business intelligence systems in logistics	6
Total amount of mandatory components:		45
Selective components of the EP		
SeC 1.	Anti-crisis management of the enterprise	6
SeC 2.	Logistics management	6
SeC 3.	International trade	6
SeC 4.	International technical regulation	6
SeC 5.	International trade law	6
SeC 6.	International transport law	6
SeC 7.	Organization of multimodal transportation	6
SeC 8.	Deep and comprehensive free trade zone between Ukraine and the EU	6
SeC 9.	Legal support of corporate security	6
SeC 10.	Design of logistics systems	6
SeC 11.	Professional communication in a foreign language	6
SeC 12.	Strategic marketing	6
SeC 13.	Freight forwarding activities	6
The total amount of selective components:		24
Practical training		
Practical training		9
Certification		
Preparation of the final qualifying work and defense of the final qualifying work		12
TOTAL VOLUME OF THE EDUCATIONAL PROGRAM		90

For all components of the educational program, the form of final control is an exam.

3.3. The structural and logical scheme of EP



3.4. Forms of certification of applicants for higher education

The Certification of graduates of the educational program in the specialty 076 "Entrepreneurship, trade and stock exchange activities" in the specialization "Logistics and supply chain management" is carried out in the form of public defense (demonstration) of qualifying work.

The qualification work should involve solving a complex problem or problem in the field of entrepreneurship, trade and/or exchange activities, which involves research and / or innovation under uncertain conditions and requirements.

There should be no academic plagiarism, fabrication or falsification in the qualification work.

The qualification work must be published on the official website of the higher education institution or its subdivision, or in the repository of the higher education institution.

3.4.1. The matrix of correspondence of program competencies components of the educational program

Components Competences	MC 1	MC 2	MC 3	MC 4	MC 5	MC 6	MC 7
GC 1			+		+	+	
GC 2		+					+
GC 3			+				
GC 4	+	+	+	+		+	
GC 5							+
SC 1		+		+			
SC 2						+	
SC 3	+		+				
SC 4		+	+		+		+
SC 5					+		
SC 6	+			+			+
SC 7		+					
SC 8			+			+	
SC 9	+			+	+		+

3.4.2. The matrix of correspondence of program competencies selective components of the educational program

Components Competences	SeC 1	SeC 2	SeC 3	SeC 4	SeC 5	SeC 6	SeC 7	SeC 8	SeC 9	SeC 10	SeC 11	SeC 12	SeC 13
	GC 1	+	+					+	+	+	+		
GC 2	+		+	+			+		+	+			
GC 3		+						+					
GC 4				+	+	+			+		+	+	+
GC 5					+	+		+	+	+		+	+
SC 1	+	+								+			
SC 2				+									
SC 3	+	+		+					+				
SC 4	+			+	+	+	+		+		+	+	+
SC 5									+				
SC 6		+	+							+			
SC 7								+				+	+
SC 8			+		+		+		+	+		+	+
SC 9			+							+			

3.4.3. The matrix of providing program learning outcomes with the relevant mandatory components of the educational program

Components Program results of training	MC 1	MC 2	MC 3	MC 4	MC 5	MC 6	MC 7
	1			+		+	
2	+	+	+				+
3						+	
4		+				+	
5	+	+		+			
6				+			
7				+			
8						+	+
9				+	+		+
10		+	+		+	+	+
11	+			+	+		
12	+				+		+
13		+					
14			+			+	
15	+			+	+		+

3.4.4. The matrix for providing program learning outcomes with relevant elective components of the educational program

Components Program results of training	Components												
	SeC 1	SeC 2	SeC 3	SeC 4	SeC 5	SeC 6	SeC 7	SeC 8	SeC 9	SeC 10	SeC 11	SeC 12	SeC 13
1	+		+	+				+	+			+	
2	+			+					+				
3			+										
4					+	+				+	+		+
5				+									
6	+												
7	+		+					+				+	
8	+			+								+	
9	+				+		+			+		+	
10	+			+	+	+	+		+	+	+		
11		+		+	+		+	+		+			
12		+	+	+									
13								+					+
14					+	+	+		+	+	+		+
15		+								+			