

Ministry of Education and Science of Ukraine
Kyiv National University of Trade and Economics

Educational program

«Commodity Science and Commercial Logistics»

Second Level of higher education

Specialty 076 Trading business, trade and Stock market activity

Field of study 07 Managing and Administration

Academic degree: Master's degree

Specialty «Trading business, trade and Stock market activity»

Specialization «Commodity Science and Commercial Logistics»

Kyiv 2019

1. Specialty programmes 076 «Trading business, trade and Stock market activity»

(Specialization «Commodity Science and Commercial Logistics»)

1 – General information	
Full name of IHE and structural unit	Kyiv National University of Trade and Economics, Faculty of Trade and Marketing, Department of Commodity Science, Safety and Quality Management
Academic degree and qualification title in the original	Level of higher education «Master» Specialty «Entrepreneurship, Trade and Stock Activity» Specialization «International Economics» specialization «Commodity Science and Logistics»
Educational Program Title	«Commodity Science and Logistics»
Qualification Title (Degree), program credits and duration	Master diploma, single, 90 ECTS credits, term of study 1 years 4 months
Accreditation	Ministry of Education and Science of Ukraine Certificate for accreditation H/Д №1188328 on 10.07.2017, on the period till 01.07.2024.
Cycle/Level	NFC of Ukraine – 8 level, FQ-EHEA – second cycle, EQF-LLL – 7 level.
Academic Background	Completed Bachelor degree or educational-qualification level Specialist, acquired in other specialty (educational program), under the condition of successful additional examinations taking into consideration Bachelor's Diploma points. Specializations alike: <ul style="list-style-type: none"> • Commodity Science and Commercial Activity • Commodity Science and Expertize in Customs Affairs • Expertize of Goods and Services • Safety and Quality Management • Wholesale and retail organizing
Language(s) of instruction	Ukrainian
Program duration	01.07. 2024
Educational Program Link	https://www.knute.kiev.ua/
2 – Educational program aim	
Train highly-qualified specialists, commodity experts, scientists, for targeted activity in sphere Entrepreneurship, Trade and Stock Activity to form an integrated delivery chain of consumer goods with providing guaranteed level of their competitiveness.	
3 - Educational program general information	
Subject area (Field of study, speciality, and specialization)	Field of study 07 «Management and administration» Specialty« Entrepreneurship, Trade and Stock Activity» Specialisation «Commodity Science and Commercial Logistics» Disciplines for professional training – 50,0%, Disciplines by choice – 26,67%, practical training – 10,0%, assessment – 13,33%.
Educational program orientation	Professional, research, applied
Educational program and specialization goals	Special education in area «Management and administration» in specialty «Entrepreneurship, Trade and Stock Activity» specializations «

and objectives	Commodity Science and Commercial Logistics » Key words: • Commodity Science, logistics, quality, safety, competitiveness, delivery chain
Specific requirements	Acquires special practice in specialty
4 – Career opportunities and further learning	
Career opportunities	According to the National Classifier of Types of Economic Activities ДК 009:2010, as well as taking into account the requirements of the labor market types of professional activities of the graduate are: <ul style="list-style-type: none"> – Wholesale and retail trade – G.; – Warehousing – H. 52.10; – Deliveries of cooked dishes – I. 56.2. – consulting on matters of commercial activity and management issues – M. 70.22; – technical testing and research – M. 71.20; – activities in the field of higher education K.85.42;. Graduate according to the National Classification of Occupations ДК 003:2010 may take the following primary positions: Inspector of product quality control; Inspector of quality of bakery products, fruit and vegetable, technical crops and livestock products; State Quality and Trade Inspector; State Inspectorate on Purchasing and Quality of Agricultural Products; quality controller; commodity specialist; shopper; inspector-merchant; food product controller.
Further learning	Possible higher education: postgraduate programs in the specialty 076 « Entrepreneurship, Trade and Stock Activity »
5 – Training and assessment	
Teaching and learning	Lectures, laboratory and practical classes in small groups, distant courses, practical training, student-centered study, self-education, problem-centered study.
Assessment	According to the Regulations on the organization of the educational process of students.
6 – Program competences	
Integral competence (IC)	Ability to solve typical specialized problems in the scientific and practical sphere of categorical management and management of supply chains, which implies the application of the provisions and methods of the corresponding science, acquired professional scientific knowledge and is characterized by a certain uncertainty of the conditions.
General competence (GC)	GC 1 Ability to abstract thinking, analyzing and synthesizing. GC 2 Ability to work with information including global computer networks. GC 3 Ability to substantiate managerial decisions and ability to assess their competence, ability to make decisions in complex and unpredictable situations, leadership qualities in the position of manager. GC 4 Ability to maintain professional activity in accordance with quality standards, knowledge of international norms and legislation of Ukraine in the field of life safety of the population, systems of management of labor protection and civil protection. GC 5 Ability to communicate in the state language both verbally and in writing.

	<p>GC 6. Ability to adapt to new situations in professional activity, ability to initiative, responsibility and skills for preventive and emergency planning, management of professional safety measures.</p> <p>GC 7 The desire to protect and preserve the environment.</p> <p>GC 8 Ability to make scientifically grounded decisions.</p> <p>GC 9 Ability to engage in professional communication with nonprofessionals in the field of science and practice.</p> <p>GC 10 Ambition for health, well-being and safety.</p>
Professional competence (PC)	<p>PC 1 Ability to use knowledge in commodity research in relation to classification, marking, coding of goods, knowledge of normative documentation.</p> <p>PC 2. Ability to analyse the latest technologies of production of domestic and foreign goods, directions of development of assortment of various commodity groups, as well as the state of domestic and world market of goods.</p> <p>PC 3. Ability to demonstrate and apply knowledge of commercial logistics, law, commodity nomenclature, information technologies and systems, commodity research of food products and non-food products, technical means for controlling the safety and quality of goods in the process of the integrated chain of promotion.</p> <p>PC 4. Ability to evaluate the influence of external and internal factors on the operation of the chain of goods turnover.</p> <p>PC 5. Ability to provide substantiated proposals for the formation and development of an integrated chain of goods.</p> <p>PC 6. Ability to carry out the process of recruitment and selection of personnel, the organization of the work of a trading or manufacturing enterprise and the establishment of a management and coordination system.</p> <p>PC 7. Ability to organize, conduct and implement scientific research.</p> <p>PC 8. Educational activities.</p> <p>PC 9 Ability to conduct training and staff training on the latest professional research.</p> <p>PC 10 The ability to predict the quality of goods in the process of commodity movement.</p> <p>PC 11 Ability to qualify for categories of goods.</p> <p>PC 12 The ability to scientifically justify the rational choice of supply chains.</p> <p>PC 13 Ability to develop proposals for the organization of new effective forms and methods of the logistics chain of supply.</p> <p>PC 14 Ability to exercise control over the performance of their official duties by personnel within the framework of management systems at the enterprise.</p> <p>PC 15 Ability to improve national requirements in the field of circulation of goods, to harmonize them with international requirements.</p>
7 – Program learning outcomes (PLO)	
	<p>PLO 1. Explain the essence and principles of the development of society, nature and thinking.</p> <p>PLO 2. Operate philosophical categories and concepts.</p> <p>PLO 3. Evaluate and predict social, economic, political, environmental, cultural and other events and phenomena.</p> <p>PLO 4. To analyze the culturological questions of the present from the standpoint of respecting the traditions and customs of its people</p>

	<p>and the cultural heritage of mankind.</p> <p>PLO 5. To analyse and compare socially important problems and processes</p> <p>PLO 6. Identify socio-economic phenomena.</p> <p>PLO 7. Apply a variety of scientific methods for processing scientific information, perform processing and analytical interpretation of information, summarise the results of the study.</p> <p>PLO 8. To carry out forecasting of market situations, organization and conducting of commodity supply, control and registration of goods and other items in terms of risk minimization and food security of Ukraine.</p> <p>PLO 9. Develop and implement technological schemes for the collection and processing of statistical information on commercial logistics.</p> <p>PLO 10. To search and process information in the databases of normative legal documents, commodity nomenclature of foreign economic activity and other specialized directories.</p> <p>PLO 11. To create favourable conditions for training and development of the personnel of the organization, to identify and assess the needs of employees in the training, to develop plans of training and advanced training, to use innovative didactic methods of training.</p> <p>PLO 12. To predict the change in the quality of goods during the integrated supply chain, using methods of mathematical forecasting and expert assessment.</p> <p>PLO 13. Optimize the technology of the integrated supply chain when transporting goods by various modes of transport.</p> <p>PLO 14. To develop proposals for the organization of new efficient forms and methods of logistics supply chain.</p> <p>PLO 15. Organize work on the acceptance, storage, preparation for sale of inventory items, taking into account the rational use of commercial equipment, warehouse and retail space, packaging, inventory, etc.</p> <p>PLO 16. To improve methods of quality control of food and non-food products, to develop new methods of research of goods.</p> <p>PLO 17. Create favorable conditions for accelerating trade by streamlining the supply channels of goods, improving forms of commodity turnover.</p> <p>PLO 18. Control the process of commodity and logistics.</p> <p>PLO 19. Controlling the process of product placement and sales organization.</p>
8 – Resource support for program implementation	
Academic staff	100% of scientific and pedagogical workers with academic degrees and / or academics are involved in the program realization. Scientific and pedagogical workers undergo an upgrade of skills in different forms once every five years.
Facilities	Educational, domestic, sporting facilities that meet sanitary norms and rules, state building norms of Ukraine.
Informational, teaching and learning materials	During the training, distributed office applications of the MS Office package, test programs developed at KNETU, the Moodle distance learning platform, professional programs for modelling the dynamics of hazardous factors, and the development of FDA, FAO and FDA organizations. Each discipline is provided with an educational-methodical complex, which necessarily includes a program and a

	work program of discipline, methodical recommendations for self-studying by students of discipline, a reference abstract of lectures, methodical recommendations for carrying out practical works or laboratory workshops, a manual for the completion of graduation work, textbooks .
9 – Academic mobility	
National credit mobility	On general grounds within Ukraine. Short-term study of students in a pre-determined course in higher education institutions.
International credit mobility	Co-operation agreements between KNTEU and higher education institutions of France, Great Britain, Poland and Germany, in which partner exchange and student training are carried out. Training in the direction of CA1 at pre-defined courses for obtaining loans at the universities of the member countries of the Erasmus Program +
Training of foreign students	Foreign applicants of higher education have the opportunity to study at the preparatory department for foreigners and stateless persons and for specialization.

2. List of educational program components and their logical order

2.1 Educational Program components List

Код н/д	Educational Program components (disciplines, term projects (papers), practical training qualification exam, graduate paper)	Total credits	Final assessment
1	2	3	4
Compulsory component CC			
CC 1	Commercial logistics	6	exam
CC 2	Identification and methods of determining the falsification of goods	6	exam
CC 3	Quality management	6	exam
CC 4	Logistics management	7,5	exam
CC 5	Examination of goods	7,5	exam
CC 6	Forwarding activity	6	exam
CC 7	GMP, HACCP and control of product safety	6	exam
Total of CC		45	
Optional block of courses OB			
OB 1.1	Electronic document flow	6	exam
OB 1.2	Qualimetry	6	exam
OB 1.3	Commercial law	6	exam
OB 2.1	Methodology and organization of scientific research	6	exam
OB 2.2	International Technical Regulation	6	exam
OB 3.1	Design of logistic systems	6	exam
OB 3.2	Trading networks	6	exam
OB 4.1	Optimization of logistics solutions	6	exam

OB 4.2	Organization of multimodal transportation	6	exam
OB 4.3	Supply Chain Management	6	exam
Total		24	
practical training			
	practical training	9	credit
Qualification procedure			
	Preparation of graduation work and presentation	12	presentation
Optional Components of EP		90	

3. Form of certification of applicants for higher education

Certification of graduates of the educational program "Commodity and Commercial Logistics" of the specialty 076 "Entrepreneurship, trade and stock-taking activity" is carried out in the form of the final qualification work and ends with the issuance of the document of the established sample on awarding it to the master's degree with the qualification: a master's degree in higher education specialty "Entrepreneurship, trade and stock activity »specialization« Commodity and commercial logistics »

The certification is carried out openly and publicly.

4. Program Competences and EP Components Matrix

	CC.1	CC.2	CC.3	CC.4	CC.5	CC.6	CC.7	OB 1.1	OB 1.2	OB 1.3	OB 2.1	OB 2.2	OB 3.1	OB 3.2	OB 4.1	OB 4.2	OB 4.3
GC 1			•				•	•	•			•					
GC 2			•		•										•		
GC 3	•			•		•							•				
GC 4		•	•		•	•			•		•		•	•	•	•	
GC 5			•	•			•				•				•		
GC 6		•				•	•	•	•	•	•						
GC 7			•			•	•		•					•	•	•	
GC 8					•				•		•					•	
GC 9				•						•	•			•			
GC 10		•					•				•						
PC 1		•	•		•				•		•	•					
PC 2		•	•		•	•			•			•					
PC 3	•		•				•							•	•		
PC 4				•		•			•	•				•	•	•	
PC 5				•			•						•	•		•	
PC 6	•				•					•		•					
PC 7			•	•							•		•		•		
PC 8			•			•	•		•		•	•				•	
PC 9				•					•		•						
PC 10			•		•		•		•		•					•	
PC 11			•						•		•		•				
PC 12	•		•				•		•					•			
PC 13	•						•				•			•			
PC 14			•					•	•				•				
PC 15	•	•					•		•					•		•	

5. Program learning outcomes and EP components Matrix

	CC.1	CC.2	CC.3	CC.4	CC.5	CC.6	CC.7	OB 1.1	OB 1.2	OB 1.3	OB 2.1	OB 2.2	OB 3.1	OB 3.2	OB 4.1	OB 4.2	OB 4.3
PLO 1		•			•		•			•	•			•			
PLO 2		•					•					•					
PLO 3		•				•	•										
PLO 4							•	•		•	•			•			
PLO 5		•			•			•		•	•						
PLO 6		•			•					•	•						
PLO 7						•				•	•						
PLO 8				•									•	•	•		
PLO 9	•							•						•		•	
PLO 10			•		•							•					
PLO 11	•									•		•			•		
PLO 12			•		•		•		•		•						
PLO 13	•			•		•		•					•	•		•	
PLO 14	•			•	•				•			•	•	•	•	•	
PLO 15			•	•					•							•	
PLO 16		•	•		•		•		•	•	•				•	•	
PLO 17				•	•								•	•		•	
PLO 18				•		•							•			•	
PLO 19	•			•		•		•	•				•	•	•	•	