

**Profile of the educational program
2020**

| General information | |
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| Official name of the educational programme | Logistics |
| Speciality | 073 Management |
| Branch of knowledge | 07 Management and Administration |
| Higher education degree and title in the original language | Bachelor of Management |
| Type of diploma and volume of educational program | Bachelor's degree, single, 240 ECTS credits, study period 3 years 10 months |
| Accreditation availability | - |
| Cycle / level | The first (bachelor) level NFQ of Ukraine - level 7 FQ-EHEA – first cycle EQF-LLL – level 6 |
| Intrant of level education requirements | Presence of complete general secondary education or educational qualification of junior specialist |
| Language (s) of teaching | Ukrainian, English |
| Educational programme period of validity | 5 years |
| The purpose of the educational programme | |
| | Training of specialists able to solve practical problems and complex specialized tasks in the management of organizations area and their units based on mastering the system of professional competencies. |
| Educational programme characteristics | |
| Subject area | <p>The object of study is the management of organizations in the logistics area and their structural divisions.</p> <p>Training objectives: training of specialists able to solve practical problems and complex specialized tasks in managing organizations in the logistics area and their structural units based on mastering the system of professional competences in logistics.</p> <p>The theoretical content of the subject area:</p> <ul style="list-style-type: none"> - paradigms, laws, regularities, principles, fundamentals and logistics practice development; - functions, methods, technologies and management decisions in logistics. <p>Methods, techniques, technologies and tools:</p> <ul style="list-style-type: none"> - general scientific and specific research methods in logistics (system |

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| | <p>analysis, economic and mathematical modeling, operations research, prognostic methods)</p> <ul style="list-style-type: none"> - methods of implementing management functions (marketing research methods, economic diagnostics, forecasting and planning methods, organizational management structures design methods, motivation, control, methods of evaluating social, organizational and economic efficiency in logistics, etc.); - management methods (administrative, economic, socio-psychological, technological); - tools for justifying management decisions in logistics (economic analysis, simulation, decision tree, etc.); - information technology in logistics. |
| Educational programme orientation | Educational and professional. |
| Educational programme main focus and specialization | Management of urban organizations; management urban organizations structural units; modern management concepts; organization management system; management functions; management methods; management decision-making technology; information technology in logistics; marketing management of the organization's organizational units in functional areas; organizational and economic efficiency of the organization's management; logistics; supply chain management; warehouse management; logistics service management |
| Programme features | The modules of professional direction at the choice of the student are study in English. |
| Capability of graduates for employment and further education | |
| Capability for employment | <p>Possible employment in public institutions and private companies in positions related to management.</p> <p>Occupations (according to the current version of the National Classifier of Ukraine: Classifier of Occupations (DK 003: 2010):</p> <p>1226 Head (Senior) of production units in transport, warehousing and infrastructures</p> <p>1226.1 Senior administrative unit (head) of production units in transport, warehousing and communications</p> <p>1226.2 Heads (other heads) and masters of production units in transport, warehousing and infrastructures</p> <p>1226.2 Warehouse Manager</p> <p>1316 Small Business Director (Transport, Warehouse)</p> <p>14 Manager of enterprises, foundations, organizations and their subdivisions</p> <p>144 Managers in construction, transportation, post and infrastructures</p> <p>1443 Freight Forwarding Manager</p> <p>1448 Travel agency managers and managers</p> <p>1473 Information managers</p> <p>1474 Research and development managers</p> <p>1475.4 Logistics manager</p> <p>1476 Architecture and construction managers, technical control, analysis</p> |

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| | <p>and advertising managers 1476.1 Advertising managers 1477 Human resource Manager 1477.1 Human resource Manager 1493 Quality system managers 2419.2 Logistics</p> |
| Further education | Master's degree. |
| Teaching and Assessment | |
| Teaching and learning | Dual learning, student-centered learning, self-study, problem-oriented learning, practical training. |
| Evaluation | Written examinations, presentations, coursework defense, reports on internship and pre-diploma practice, thesis. |
| Program learning outcomes | |
| Program learning outcomes defined by the Standard | <p>SLO 1. To know their rights and responsibilities as a member of society, to be aware of the values of civil society, the law, the rights and freedoms of human and citizen in Ukraine.</p> <p>SLO 2. To preserve moral, cultural, scientific values and multiply the achievements of society, to use different types and forms of physical activity to lead a healthy lifestyle.</p> <p>SLO 3. Demonstrate knowledge of management theories, methods and functions, modern leadership concepts.</p> <p>SLO 4. Demonstrate problem-solving skills and substantiation of management decisions.</p> <p>SLO 5. Describe the content of the functional areas of the organization.</p> <p>SLO 6. Identify the skills of finding, collecting and analyzing information, evaluation indicators to validate management decisions.</p> <p>SLO 7. Identify organizational design skills.</p> <p>SLO 8. Apply management methods to ensure the effectiveness of the organization.</p> <p>SLO 9. Demonstrate teamwork, leadership, teamwork skills.</p> <p>SLO 10. Have the skills to justify effective tools for motivating the organization's staff.</p> <p>SLO 11. Demonstrate skills in situation analysis and communication in different areas of the organization.</p> <p>SLO 12. Assess the legal, social and economic consequences of the functioning of the organization.</p> <p>SLO 13. Communicate verbally and writing form in national and foreign languages.</p> <p>SLO 14. Identify causes of stress, adapt yourself and team members to stressful situations, find ways to neutralize it.</p> <p>SLO 15. Demonstrate the ability to act socially responsible and socially conscious based on ethical considerations, respect for diversity and interculturalism.</p> <p>SLO 16. Demonstrate skills of individual work, flexible thinking, openness to new knowledge, be critical and self-critical.</p> <p>SLO 17. Perform research individually and / or in a group under the guidance of a leader.</p> |

Program learning outcomes, defined by the Institution

- PLODHEI 18. Demonstrate knowledge of urban service support systems, organizations operating within these systems as management entities.
- PLODHEI 19. Apply socio-psychological methods in organization management.
- PLODHEI 20. Determine the impact of the state on the economy as a system of external environment of the organization.
- PLODHEI 21. To determine the state of the organization economic activity on the basis of its analysis.
- PLODHEI 22. Develop sound management decisions and evaluate the results of their implementation in the management of urban organization.
- PLODHEI 23. To evaluate the possibilities of markets for products and services of urban organizations in a regional, national and international context.
- PLODHEI 24. Formulate business ideas, develop and implement business plans.
- PLODHEI 25. To draw up budgets of the organizations of municipal services and to control their implementation.
- PLODHEI 26. To determine the main functions of the city housing and utilities department management and find solutions for their implementation.
- PLODHEI 27. To make scientifically sound decisions on the organization of logistical processes at the national and international levels.
- PLODHEI 28. Demonstrate skills in applying up-today methods and methodological approaches to conducting research on logistics systems.
- PLODHEI 29. Define the limitations of logistics systems and their basic elements, formalize algorithms for the functioning of systems in deterministic and stochastic conditions of existence.
- PLODHEI 30. To validate management decisions basing on estimation of economic efficiency and consequences of implementation of logistic decisions in the design and improvement of the structure of logistics systems and mechanisms of their functioning using modern approaches of computer modelling of logistic processes.
- PLODHEI 31. To evaluate the effectiveness of logistics projects basing on investment indicators, using methods of forecasting the parameters of logistics systems and mechanisms to influence consumer behavior in order to enter the company in international markets.
- PLODHEI 32. Professional communication: create communication products, analyze communication activities; adequately respond to criticism, generate and argue new ideas; exercise communicative influence on people by encouraging them to act; to express their own thoughts; identify, apply information and communication technologies; to develop interpersonal skills in the team;
- PLODHEI 33. Analyze historical facts and documents that highlight major milestones in O.M. Beketov NUUE in Kharkiv;
- to use the acquired knowledge of the history of O. M. Beketov NUUE in Kharkiv for conscious search of little-known and unknown facts from the history of the University, faculties, departments, life and scientific-pedagogical activity of teachers, life of the student community of the University at different times of the historical past and

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| | <p>involvement of these data in the educational process;</p> <ul style="list-style-type: none"> - to form a conscious, validated by the glorious pages of the historical heritage of O.M. Beketov NUUE in Kharkiv sense of respect for the conscientious and selfless work of previous generations of teachers and students of the University, pride in significant achievements in creating a strong scientific, educational and material base of the University; - use social research methods; <p>PLODHEI 34. To analyze the peculiarities of cultural processes in the modern world;</p> <ul style="list-style-type: none"> - to make a comparative characteristic of the major cultural centers of the modern world; - to analyze the patterns of cultural development of mankind; - draw historical parallels between the current cultural situation and the historical past <p>PLODHEI 35. Analyze the role and importance of the modern city in the context of global and local challenges;</p> <p>PLODHEI 36. Apply language, speech, linguosocultural and communication skills for effective communication in a foreign language</p> <p>PLODHEI 37. Have basic methods of intellectual property protection; apply the rules of registration of intellectual property rights</p> <p>PLODHEI 38. Apply the basic principles of political science to professional tasks</p> <p>PLODHEI 39. To apply the categorical apparatus of psychology in the system of vocational training and practical activity; to take into consideration the basic mental socio-psychological and psychophysiological manifestations of personality; to accept scientifically grounded psychological interpretation of the structural elements of the personality psyche; to be aware of one's own mental sphere; analyze various activities</p> <p>PLODHEI 40. Understand the features of the practice of accounting, analysis, control, taxation of business activities</p> |
| Resources for programme implementation | |
| Staff assistance | The qualitative level of professional training of bachelors is ensured by the qualified scientific and pedagogical staff of the department, which includes doctors and candidates of sciences, professors, associate professors. Five teachers are certified in English at B-2 level; eight teachers have completed international internships. |
| Material and technical support | Lectures are held in classrooms with multimedia equipment. Practical classes are held in specialized computer labs. Practical classes are held in specialized computer classes using information and communication equipment, using information systems and software used in logistics management. Many of these products have already been implemented or are being actively implemented in the educational process: MS Project, Teamwork, TeamLab., Open Workbench., GanttProject, dotProject., Outlook, OneNote, EverNote, Nirvana, Wunderlist, Toggl, MS Office, Office 365 Document online, AllFusion Process Modeler 7, MS Visio, MS PowerPoint, MS Sway, Libre office. Impress, FreeMind, Mind42, ViSta, MacANOVA, Matrixer. AnyLogic and Vissum simulation |

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| | software. |
| Informational, educational and methodological support | <p>All educational components of the Logistics educational program are provided with the following educational and methodological materials: textbooks; guidebook; lecture notes; methodical instructions and recommendations; individual tasks; collections of situational tasks (cases); Examples of solving typical tasks or completing typical tasks computer presentations; illustrative materials; resource directories and more.</p> <p>All teaching materials are available to students in the reading rooms of the Scientific Library http://library.kname.edu.ua /index.php/en/, including in the Information Room equipped with computers with Internet access and the University's local network, in the digital repository http://eprints.kname.edu.ua, on the portal of the Distance Learning Center http://cdo.kname.edu.ua/</p> |
| Academic mobility | |
| National Credit Mobility | In accordance with the Regulations on Academic Mobility of Students, Graduate Students, Doctoral Students, Scientific-Pedagogical and Scientific Workers of O.M. Beketov NUUE in Kharkiv |
| International Credit Mobility | <p>Agreement on cooperation between O.M. Beketov NUUE in Kharkiv and:</p> <ul style="list-style-type: none"> - Middle East Technical University (Turkey, Ankara), Agreement # 69 dated March 28, 2016; - University of New Gorica (Slovenia), agreement # 88 of October 10, 2017; - Lodz Technical University (Poland), agreement # 89 of October 11, 2017; - Estonian University of Life Sciences (Tartu), Agreement # 90 of October 12, 2017; - Aristotle University (Greece, Thessaloniki), Agreement # 75 of February 22, 2018 |
| Training of foreign higher education applicants | In accordance with the Regulations of admission to study at O.M. Beketov NUUE in Kharkiv |