



**The syllabus of the discipline
"AVIATION MANAGEMENT"**

**Specialty: 073 "Management"
Field of knowledge: 07 "Management and administration"**

Level of higher education	First (Bachelor)
Discipline status	Educational discipline of the selective component from the professional list
Course	2
Semester	3
The scope of discipline, ECTS credits / hours	4/120
Language of teaching	Ukrainian, English
What will be studied (subject of study)	Educational and scientific program of training higher education in the management of airlines and airports in the specialty 073 "Management" provides mastering the skills of search, processing and analysis and generalization of information for independent practical actions in the field of management; mastering theoretical knowledge and practical skills of preparation, adoption and implementation of optimal management decisions in the activities of airlines and airports both in Ukraine and abroad.
Why it is interesting / necessary to study (goal)	High-quality training of applicants for higher education in the field of aviation management is currently an important task for Ukraine. There is a need to comprehend the existing problems and form a more adequate to modern business conditions model of domestic management and its organizational culture, which confirms the relevance of the educational and professional program "Management of airlines and airports."
Why you can learn (learning outcomes)	Applicants will master the universal skills of a specialist in the field of management, in particular the use of modern information technology in the management of airlines and airports, management of research projects, etc.
How to use the acquired knowledge and skills (competencies)	The educational and professional program defines program competencies based on the types and objectives of aviation enterprises. They are divided into general and professional competencies that are most characteristic of the proposed program. Professional competencies are practical and can be used in the professional activities of future managers of airlines and airports at various levels of government in the context of European integration.
Educational logistics	<p>Compulsory subjects: "Philosophy of Science and Innovation", "Foreign language of scientific direction", "Legal, economic and information support of scientific research", "Cognitive technologies for forecasting the state of socio-technical systems", "Innovative technologies in psychology and pedagogy".</p> <p>Disciplines of general professional training: "Management of foreign economic activity", "International management and marketing", "International credit and settlement and currency operations", "Information systems and technologies in the</p>

	<p>management of airlines and airports", "Strategic management of airlines", "Security management of airlines and airports".</p> <p>Course content:</p> <p>Module 1. "Airport Management"</p> <ol style="list-style-type: none"> 1. World experience of airport management 2. Organizational management structure of a modern airport. 3. Design and improvement of the organizational structure of airport management. 4. Organizational and economic trends of interaction of different modes of transport at airports. 5. Mechanism for managing the interaction of the airport with transport companies in the process of servicing passenger and cargo flows and ensuring uniform loading of all infrastructure elements. 6. Ensuring comprehensive security of the modern airport complex. 7. Ensuring the competitiveness of Ukraine's airports on the world market <p>Module 2. "Airline Management"</p> <ol style="list-style-type: none"> 1. The impact of internal and external environment on the activities of a modern airline as a subject of foreign economic activity 2. Diagnosis of potential changes in the external and internal environment and their impact on the efficiency of the airline. 3. Design and improvement of the organizational structure of airline management 4. Ensuring comprehensive security of the airline 5. Analysis of conflicts in aviation corporations and their impact on the economic stability of enterprises 6. Ensuring the competitiveness and economic stability of the airline 7. Formation of the airline management system on the basis of achieving economic stability <p>Types of classes: lectures, practical classes, business games, production situations. Training of bachelors in airline and airport management in the specialty 073 "Management" will be carried out for aviation companies of various forms of ownership in the real sector of the economy both in Ukraine and abroad.</p> <p>Teaching methods: Methods of explanatory-illustrative, information-informative, explanatory, explanatory-motivational.</p> <p>Forms of study: full-time, part-time.</p>
Prerequisites	"Academic skills of professional training", "Macroeconomics and microeconomics", "Management", "Office management", "International business"
Details	"Personnel Management", "Organizational Behavior"
Information support from the repository and fund of NTB NAU	<ol style="list-style-type: none"> 1. Kyrylenko O.M. Perspective directions of development of the transport system taking into account the strategic priorities of the national economy / O.M. Kyrylenko, O. Plienko, V. Novak, O. Krapko // Air transport. – 2017. – №1(12). – P. 31-36. У провідному науковому виданні Грузії. 2. Kyrylenko O.M. Efficiency of financial and economic activity of SC "International Airport Boryspil" / O.M. Kyrylenko, V Budzynska // Економіка. Фінанси. Право». – 2018. – № 5/2. У фаховому виданні. Цитування в Google Scholar, Index Copernicus.

	<p>3. Foreign Economic Activity of Enterprises: Textbook / [A. Stankiewicz-Mroz, V. Perederii, V. Novak, O. Iliencko, S. Petrovska, O. Kyrylenko, G. Gurina, E. Danilova, K. Razumova, L. Lytvynenko]. – Lodz: Lodz university of technology press, 2018. – 145 p.</p> <p>4. Мостенська Т.Л., Новак В.О., М.Г. Луцький, О.В. Ільєнко. Менеджмент: підручник. – К.: Кондор, 2012. – 758 с.</p> <p>5. Новак В.О., Гордієнко І.В., Катерна О.К., Матвєєв В.В., Ільєнко О.В. Взаємодія аеропорту з транспортними підприємствами: організація та управління. Монографія / В.О. Новак, І.В. Гордієнко, О.К. Катерна, В.В. Матвєєв, О.В. Ільєнко – К. : НАУ, 2012. – 244 с.</p> <p>6. Новак В.О. Зовнішньоекономічна діяльність підприємства: підручник / В.О. Новак, Т.Л. Мостенська, Г.С. Гуріна, О.В. Ільєнко. – К.: Кондор, 2012. – 552 с.</p>
Location and logistics	Slides, posters, Methodical recommendations for modular control work №1, №2
Semester control, examination methods	Final semester modular rating The sum of final modular ratings in points is the final semester modular rating, which is converted into a rating on a national scale.
The department	Management of foreign economic activity
Faculty	Transport, management and logistics
Teacher (s)	<p>Name Kyrylenko Oksana Mykolayivna Position: head of the department Academic degree: Ph.D. Teacher profile: Tel: 406-68-57 Email: ons@ua.fm Workplace: 2-206a</p> <p>Name Novak Valentina Oleksyivna Position: Professor Academic degree: Ph.D. Teacher profile: Tel: 406-68-84 Email: novakv.nau@gmail.com Workplace: 2-210</p> <p>Name Gurina Anna Sergyivna Position: position Academic degree: Ph.D. Teacher profile: Tel: 406-76-47 Email: gurina_gs@ukr.net Workplace: 2-212</p>
Originality of academic discipline	The originality of the proposed educational and scientific program is that the emphasis is on the development of general and professional competencies to provide training with higher education for management activities at airports and airlines around the world.
Link to the discipline	Aviation management