MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE

National Aviation University Faculty of Transport Technologies Air Transportation Management Department



Quality Management System

SYLLABUS on «AIR TRANSPORT POLICY AND PLANNING»

Field of study: 27 «Transport»

Speciality: 275 «Air Transport Technologies»

Specialization: «Air Transportation Management»

Semester – 1th

Classroom Sessions – 51 Examination – 1th semester

Self-study -69

Total (hours/ECTS credits) -120/4,0

Index CM-6-275/16-3.10

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The Syllabus on "Air Transport Policy and Planning" is based on the educational and professional program and Master Curriculum № CM-6-275/16 for Speciality 275 «Air Transportation Technology», Specialization «Air Transportation Management» and correspondent normative documents.

Developed by	
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Transportation Technology», Special	Graduate Department for Speciality 275 «Air lization «Air Transportation Management» – artment, Minutes № 11 of 20.03.2017.
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Head of the SMEB	Y.Shevchenko
- "Agreed" Acting Dean of the Faculty of Transport Technologies	Director of the Center of Advanced Technologies
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Planned term between revisions – 1 year

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1. EXPLANATORY NOTE

The curriculum of discipline "Air Transport Policy and Planning" developed on the basis of "The Guidelines for the Development and Execution of Training Programs and Work Training Courses", put into effect starting from 16.06.2015 year №37.

This discipline is part of the theoretical basis of knowledge and skills to study technical courses of training in the field of traffic and transportation systems.

The purpose of presenting the discipline is the study of national and international experience in the methods and principles of air transport policy and planning and its individual elements, legal and economic problems of the aviation system.

The objectives taking this discipline are:

- understand the concept and content of the air transport policy and planning;
- defining features of air transport policy and planning.

After taking this course student has to:

Know:

- theoretical concepts of air transport policy and planning;
- development and implementation of air transport policy and planning;
- air transport strategy and policy planning in Ukraine.

Be able to:

- set the order of air transport policy and planning with the definition of competence branches and levels of government;
 - using knowledge of the principles and mechanisms of air transport policy and planning for improving the quality of air services.

Handout course is structured in a modular manner and consists of two training modules, namely:

- educational module №1 «Methodological aspects of air transport policy and planning»
- educational module №2 «The system of air transport policy and planning», each of which is logically complete, relatively independent, integral part of the discipline, learning which provides for modular test and analysis of its performance.

Educational discipline «Air transport policy and planning» based on knowledge of such subjects, such as: «Air Transportation Technologies», «Information technology in transport» and is the basis for the study of such subjects as: "Aviation Management and Tourism".

2. SUBJECT CONTENT

2.1. Module №1 «Methodological aspects of air transport policy and planning» Theme 2.1.1. The objectives and basic principles of air transport policy and planning

The goals of air transport policy and planning. The documents on which the air transport policy and planning. General principles of air transport policy and planning. General air transport policy and planning.

Theme 2.1.2. Planning carrying capacity airlines

Typical provisions, criteria, goals and principles regulating the capacity of the method of "preliminary determination" agreement "Bermuda-1" and "free determination".

Theme 2.1.3. Regulation of tariffs in bilateral agreements

Common provisions on tariffs in bilateral agreements. The definition of the term "tariff". Factors determining tariffs. Mechanisms of development rates. Adoption rates. The validity of the established tariffs. Ensuring compliance rates.



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Theme 2.1.4. Air transport policy towards business airline

Four mechanisms of regulation of commercial activities of airlines in the performance of international air transport, ground handling, transfer rate and transfer of revenue, hiring foreign personnel and sales and marketing of air transport services.

2.2. Module № 2 «The system of air transport policy and planning»

Theme 2.2.1. Air transport policy in the national regulation of air transport

The process of national regulations, the legislative component, licensing component, a special authorization process. The structure of the national regulation: organizational component, a legal component.

Theme 2.2.2. Air transport policy in the field of multilateral regulation of air transport

The process of national regulations, the legislative component, licensing component, a special authorization process. The structure of the national regulation: organizational component, a legal component.

Theme 2.2.3. The policy on access to the main market

Rights routes. Rights to use. Rights traffic. The impact of so-called "sixth freedom" to access the market.

Theme 2.2.4 Політика щодо нерегулярних авіаперевезень

Characteristics of irregular flights. Types of irregular international flights. Adjusting irregular flights.

Тема 2.2.5 Політика щодо діяльності аеропортів

Ground service. Bold "windows". Privatization in the field of airport services.

3. LIST OF REFERENCES

3.1. Basic literature

- 3.1.1 Руководство по регулированию международного воздушного транспорта (Doc 9626), ICAO, 2004.
- 3.1.2 Политика и инструктивный материал в области экономического регулирования международного воздушного транспорта (Doc 9587), ICAO, 2008.
 - 3.1.3 Руководство по прогнозированию воздушных перевозок (Doc 8991).
 - 3.1.4 Типовые соглашения ICAO о воздушных сообщениях ,издание ICAO, 2004.

3.2. Additional literature

- 3.2.1.Планування діяльності підприємства. Практикум [Текст]: навч. посіб. / [Андреюк Н. В., Скопенко Н. С., Пашнюк.
- 3.2.2.Планування комерційної діяльності [Текст]: навч. посіб. для студ. вищ. навч. закл. / Г. М. Тарасюк. К. : Каравела, 2005. 400 с.
- 3.2.3. Впровадження методів прогнозування і планування в умовах ринкової економіки [Текст] / В. І. Науменко, Б. Я. Пансюк. К. : Глобус, 1995. 198 с.



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АРКУШ ПОШИРЕННЯ ДОКУМЕНТА

№ прим.	Куди передано (підрозділ)	Дата видачі	П.І.Б. отримувача	Підпис отримувача	Примітки

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АРКУШ ОЗНАЙОМЛЕННЯ З ДОКУМЕНТОМ

№ пор	Прізвище ім'я по-батькові	Підпис ознайомленої особи	Дата ознайом- лення	Примітки



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АРКУШ РЕЄСТРАЦІЇ РЕВІЗІЇ

№ пор.	Прізвище ім'я по-батькові	Дата ревізії	Підпис	Висновок щодо адекватності

 $(\Phi \ 03.02 - 03)$

АРКУШ ОБЛІКУ ЗМІН

№ змі- ни	№ листа (сторінки)			Підпис особи, Дата	Дата		
	Зміненого	Заміненого	Нового	Анульо- ваного	яка внесла	внесен- ня зміни	введен- ня зміни

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УЗГОДЖЕННЯ ЗМІН

	Підпис	Ініціали, прізвище	Посада	Дата
Розробник				
Узгоджено				
Узгоджено				
Узгоджено				