#### MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE

# National Aviation University Faculty of Transport Technologies Air Transportation Management Department



Quality Management System

### SYLLABUS on "FORWARDING ACTIVITY"

Field of study: 27 «Transport»

Speciality: 275 «Air Transport Technologies»

Specialization: «Air Transportation Management»

Semester – 1

Classroom Sessions – 34 Graded Test – 1 semester

Self-study -86

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

Index CM-6-275/16-3.7

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The Syllabus on "Forwarding Activity" 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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Discussed and approved by the the Faculty of Transport Technologie		
Head of the SMEB		Y.Shevchenko
"Agreed" Acting Dean of the Faculty of Transport Technologies	Director of the Conference of Advanced Technology	
G. Yun		_ V. Kazak
""2017.	""	2017.
Level of document – 3b		

Planned term between revisions – 1 year

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#### 1. EXPLANATORY NOTES

The curriculum of discipline "Forecasting and Marketing Research og Air Transportation" developed on the basis of "the guidelines for the development and execution of training programs and work training courses", enacted by decree 16.06.2015r. №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 to develop the theoretical foundations of the system of transport and forwarding services on the basis of technical, technological, economic and legal aspects and the practical application of methods and technology support cargo throughout the following way "door to door".

The objectives of the study discipline are:

- Mastering the methods of determining the rational and economical transportation of foreign trade and transit cargoes;
- Systematization and expansion of knowledge in the design and technology of integrated legal services for cargo delivery by means of forwarding companies under different conditions of transport;
- Mastering the basics of formation and use of commercial and legal documents regulating Perevoznaya activities and providing forwarding services.

A study of discipline a student must:

#### **Know:**

- Types of freight forwarding services;
- Order planning forwarding activities;
- Process of delivery of goods;
- Basic registration documents for cargo delivery;
- Technology forwarding services;
- Order the operational management and control process;
- The main methods of economic justification for making the organization of transport;
- Features business communication.

#### Be able to:

- To choose and justify rational schemes forwarding services for various types of communication;
  - Use and contract on forwarding service;
  - Execute Forwarding documentation;
- Make tentative estimates of perspective cargo flows and to determine the number of trains and their deployment in the transport network;
  - Choose the means of technical support services;
  - To negotiate business and management decisions;
- To determine the need for material and financial resources to provide transport services to customers;
- Choose the types of direct and mixed with a combination of domestic and international shipping.

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

- training module №1 «The organization and regulation of transport-forwarding activity"
- training module №2 «Technology forwarding activity", each of which is logically complete, relatively independent, integral part of the discipline, learning which provides for modular test and analysis of its implementation.



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Training discipline "Forecasting and Marketing Research og Air Transportation" based on knowledge of such subjects as: "Transport Economics" and is the basis for the study of such subjects as "multimodal transport" and "supply chain management" and others.

#### 2. SUBJECT CONTENT

## 2.1. Module №1 «The organization and regulation of transport-forwarding activity" Topic 2.1.1. Fundamentals forwarding activities

Market forwarding services. Market participants forwarding.

#### Topic 2.1.2. Legal regulation of transport and forwarding activities

International and national organizations that regulate the activities of freight forwarders. General principles of legal regulation of traffic. International regulation of traffic on different modes of transport.

#### **Topic 2.1.3. Delivery contract basis**

Contractual relationships of the market of freight forwarding services. Contracts of transport expedition, transport agency, transport and sale

#### Topic 2.1.4. Features of the delivery of goods in international trade

Basic terms of international trade supply Incoterms-2010. Planning forwarding activities. The economic rationale of decisions on transport.

#### 2.2. Module number 2 "Technology forwarding activity"

#### **Topic 2.2.1. The documentation of cargo delivery**

Forwarding documents. Transport documentation for different modes of transport. Goods-supporting documentation.

#### Topic 2.2.2. The development process of delivery of goods

The process delivery. The choice of route and mode of transport. Development strategy of forming parties of departure.

#### Topic 2.2.3. Manage transport process, the organization handling

Operational management and control of the transport process. The organization of storage facilities.

**Topic 2.2.4 - 2.2.5. Consulting and customs brokerage. Freight and transport insurance** Freight and transport insurance. Consulting, customs brokerage and other operations.

#### 3. LIST OF REFERENCES

#### 3.1. Basic literature

- 3.1.1 ИНКОТЕРМС-2010 [Електронний ресурс]. Режим доступу: http://www.osnovu-ved.ru/incoterms\_2010.html
- 3.1.2 Закон України «Про транспортно-експедиторську діяльність» № 1955-IV // Відомості Верховної Ради України від 24.12.2004. 2004. № 52. С. 2056. Ст. 562.
- 3.1.3 Назаренко В. М. Транспортное обеспечение внешнеэкономической деятельности : монографія / В. М. Назаренко, К. С. Назаренко. М. : Центр экономики и маркетинга, 2000. 512 с.
- 3.1.4 Плужников К.И. Транспортное экспедирование : учеб. пособие / К. И. Плужников, Ю. А. Чунтомова. М. : Транслит, 2006. 528 с.
- 3.1.5 Сханова С. Транспортно-экспедиционное обслуживание : учеб. пособие / С. Сханова, О. Попова, А. Горев. М. : Академія, 2008. 432 с.

#### 3.2. Additional literature



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- 3.2.1.Закон України «Про транспорт» № 233/94-ВР // Відомості Верховної Ради України від 20.12.1994. 1994. № 51. Ст. 446 (Зі змінами, внесеними згідно із Законом N 222-VIII ( 222-19 ) від 02.03.2015, ВВР, 2015, N 23, ст.158).
- 3.2.2.Цивільний кодекс України № 435-IV // Відомості Верховної Ради України від 03.10.2003. 2003. № 40. Ст. 356.
- 3.2.3.Господарський кодекс № 436-IV // Відомості Верховної Ради України від 02.05.2003.-2003.-№ 18.-Ст. 144.
- 3.2.4.Митний кодекс України № 92-IV // Відомості Верховної Ради України від 27.09.2002.-2002.-№ 38. Ст. 288.
- 3.2.5. Карбанович И. И. Международные автомобильные перевозки: учеб. пособие / И. И. Карбанович. 4-е изд., доп. Мн: Юнипак, 2007. 298 с.



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 $(\Phi 03.02 - 01)$ 

## АРКУШ ПОШИРЕННЯ ДОКУМЕНТА

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

 $(\Phi \ 03.02 - 02)$ 

## 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

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

 $(\Phi \ 03.02 - 32)$ 

### УЗГОДЖЕННЯ ЗМІН

	Підпис	Ініціали, прізвище	Посада	Дата
Розробник				
Узгоджено				
Узгоджено				
Узгоджено				