# FINANCE COURSE SYLLABUS

Code and name of specialty	073 – Management	Institute	Institute of Education and Science in Economics, Management and International Business
Program name	Management of Organizations and Administration / Business Administration	Department	International Business and Finance
Type of program	<b>Educational and Professional</b>	Language of instruction	English / Ukrainian

#### **LECTURERS**

## Tatyana Pyatak, Tetiana.Pyatak@khpi.edu.ua



PhD in Technical Sciences, Professor, Professor of the Department of International Business and Finance (NTU "KhPI"). Authored and coauthored over 120 scientific and educational publications. Courses: "Finance", "Money and Credit", "Financial Reporting and Financial Analysis"

# Tatyana Nazarova, Tetiana.Nazarova@khpi.edu.ua



PhD in Economic Sciences, Associate Professor of the Department of International Business and Finance, NTU "KhPI". Authored and coauthored over 45 scientific and educational publications. Courses: "Finance", "Finance, money and credit", "Financial management in banking institutions"

#### **GENERAL DESCRIPTION OF THE COURSE**

# Summary

This course identifies the knowledge and skills aimed at obtaining theoretical and methodological knowledge in the field of finance, mastering the laws of their development at the macro and micro levels, as a theoretical basis of financial policy and development of the financial system of Ukraine. Gives an idea of the mechanisms and organizational structures that ensure the functioning of the country's financial system, provides mastery of skills to study the theoretical foundations and practical implementation of financial organization at the micro level, as a basic area of the financial system of Ukraine.

# **Course objectives**

• to develop an understanding of the laws in the field of financial relations of the state, business entities and the population and to reveal ways to use these laws in the practice of financial work;

32

- show the possible directions of the impact of finance on social progress and the role of finance in the economic restructuring of society in the development of market relations;
- identify a set of measures to ensure the use of finance as one of the effective levers of economic policy.

# Types of classes and control

Lectures, workshops, consultations. The course ends with a final exam

Term

3

32

GC03. The ability to abstract thinking, analysis, synthesis.

GC04. The ability to apply knowledge in practical situations.

GC05. Knowledge and understanding the subject area and understanding the professional activity.

GC09. The ability to learn and master modern knowledge.

SC 02. The ability to analyze the results of organization activity, to compare them with the factors of the external and internal environment.

SC 04. The ability to determine the functional areas of the organization and the relationships between them.

Learning outcomes	Teaching and learning methods	Forms of assessment (continuous assessment CAS, final assessment FAS)		
LO06. To demonstrate skills of search, collection and analysis of information, calculation of indicators to substantiate management decisions.	Interactive lectures with presentations, discussions, workshops, case-based learning	Written assignment (CAS), practical assessment (CAS), online tests (CAS), exam in the form of course paper (FAS)		
LO13. To communicate orally and in writing in state and foreign languages.	Interactive lectures with presentations, discussions, workshops, teamwork, case-based learning, student-peer feedback, problem-based learning	Practical assessment (CAS), problem sheets (CAS), online tests (CAS), exam in the form of course paper (FAS)		
LO16. To demonstrate skills of independent work, flexible thinking, openness to new knowledge, be critical and self-critical	Research work (fieldwork), workshops, project-based learning, individual and teamwork	Written assignment (CAS), data collection and reporting on fieldwork (CAS), oral presentation of the written course paper (FAS)		

#### **ASSESSMENT AND GRADING**

	Total score (points) for all types of learning activities	es of learning	The national grading scale		<ul> <li>100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%).</li> <li>40% Final exam: course paper (written course work) and its oral presentation 60% Continuous assessment:</li> <li>30% practical assessment (including problem sheets, reporting on fieldwork, and case-studies);</li> <li>10% individual assignment</li> <li>20% term control (2 online tests)</li> </ul>
Range	90-100	Α	excellent		
s of points	82-89	В	good		
corres	74-81	С	good	of grade	
pondi ng to	64-73	D	satisfactory	points	
grades	60-63	E	Satisfactory		
	35-59	FX	Unsatisfactory (with the exam retake option)		
	0-34	F	Unsatisfactory (with mandatory repetition of the course)		
				C.1 1 .	

**Course policy** 

Students are expected to attend classes regularly, to get to class on time and stay for the duration of the class. In the case of absence, students will be required to submit all assignments to make up for the missed classes. Students are also expected to come to class having read all the required material and being ready to productively participate in the class discussions. Written assignments should be submitted before the specified deadlines.

#### **COURSE STRUCTURE AND CONTENT**

Lecture 1	The essence and functions of finance	Workshop 1	Analysis of the structure and dynamics of GDP as an object of financial relations"	_	Study of lecture and additional material in preparation for practical classes
Lecture 2	Financial system	Workshop 2	Analysis of the relationship between the spheres and parts of the financial system of Ukraine	l f	Study of lecture and additional material in preparation for practical classes

Lecture 3-4	Financial policy and financial mechanism	Workshop 3	Analysis of the structure of the financial mechanism, the use of balance and regulatory method of income distribution	- s t	Study of lecture and additional material in preparation for practical classes
Lecture 5-6	Taxes. The tax system	Workshop 4-6	Calculation of direct and indirect taxes levied in Ukraine	u d	Study of lecture and additional material in preparation for practical classes
Lecture 7	Budget. Budget system	Workshop 7-8	Analysis of revenues and expenditures of the State Budget of Ukraine	У	Study of lecture and additional material in preparation for practical classes
Lecture 8-9	Business finances	Workshop 8-10	Calculation of income, expenses and financial results of business entities		Study of lecture and additional material in preparation for practical classes
Lecture 10-11	Insurance. Insurance market	Workshop 11-12	Calculation of insurance indemnity, insurance rates		Study of lecture and additional material in preparation for practical classes
Lecture 12-13	Financial market	Workshop 13-14	Analysis and evaluation of financial instruments of the financial market		Study of lecture and additional material in preparation for practical classes
Lecture 14	Financial management	Workshop 15	Organization of financial management at the enterprise. Financial mechanism.		Study of lecture and additional material in preparation for practical classes
Lecture 15-16	International finance	Workshop 16	Analysis of the international market mechanism of redistribution of financial resources and capital		Study of lecture and additional material in preparation for practical classes

# **RECOMMENDED READING**

1. Ronald W. Melicher., (2010). Introduction to Finance: 1. Stuart Warner, Financial Fluency (2017). The Finance Book: Understand the numbers even if you're not a finance professional Markets, Investments, and Financial Management 14th Edition, ed. London: Kogan Page. 2. Jo Haigh (2011). FT Guide to Finance for Non-Financial Managers 2. O. C. Ferrell, (2009). Business Foundations: A Changing World 3. Paolo Brandimarte (2017). An Introduction to Financial Markets 11th Edition, ed. London: Kogan Page. 4. Ramsaran, Ramesh (1998). An Introduction to International Money and Finance 3. Stephen Ross, (2012). Fundamentals of Corporate Finance 5. Schall, Lawrence D.; Haley, Charles W. (1991). Introduction to Financial Management (MCGRAW 11th Edition, ed. London: Kogan Page. HILL SERIES IN FINANCE) 4. Dr. Michael C. Ehrhardt (2014). Corporate Finance: A Focused 6. Pamela Peterson Drake, Frank J. Fabozzi (2010). The Basics of Finance: An Introduction to Approach Financial Markets, Business Finance, and Portfolio Management 5. Keown, John D. Martin and J. William Petty (2016). 7. Carmen M. Reinhart (2009). This Time Is Different: Eight Centuries of Financial Folly Foundations of Finance 6. Ross, Westerfield, and Jordan (2014). Essentials of Corporate

### **Academic integrity**

Students are expected to adhere to the Code of Ethics of Academic Relations and Integrity of NTU "KhPI".

7. Raymond Brooks, Oregon State University (2019). Financial

Management: Core Concepts, 4th Edition

**Finance** 

The content of this syllabus is consistent with the Finance course program.