



## Syllabus Course Program



### Introduction to. Introductory practice

**Code and name of specialty**

072 – Finance, banking, insurance and stock market

**Institute**

Institute of Economics, Management and International Business

**Educational program**

Finance, banking and insurance

**Chair**

Accounting and finance (205)

**Educational level**

Bachelor

**Type of discipline**

Special (professional), Mandatory

**Semester 1****Language of teaching**

Ukrainian, English

**Teachers, developers**

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Author and co-author of more than 170 scientific and educational publications. Leading lecturer on the courses: "Introduction to the specialty", "Financial monitoring"

[Learn more about the teacher on the department's website](#)

**General information****Abstract**

The discipline is aimed at forming students' basic concepts and terms related to the specialty and specialization;

**Purpose and objectives of the disciplines**

formation of students' systematic ideas about the content and conditions of future professional activity; familiarization with employment opportunities, the main requirements of potential employers; students' formation of basic concepts and terms related to specialty and specialization.

**Format of classes**

Lectures, practical classes, consultations. Individual task in the form of an essay. Final control - credit.

**Competences**

GC01. Ability to abstract thinking, analysis and synthesis.

GC 02. Ability to apply knowledge in practical situations.

GC 03. Ability to plan and manage time.

GC04. Ability to communicate in a foreign language.

GC 07. Ability to learn and master modern knowledge.

GC 09. The ability to be critical and self-critical.

GC 12 Ability to work autonomously.

GC 13. The ability to realize one's rights and responsibilities as a member of society, to realize the values of a civil (free democratic) society and the need for its sustainable development, the rule of law, the rights and freedoms of a person and a citizen in Ukraine.

GC 14. The ability to preserve and multiply moral, cultural, scientific values and achievements of society based on an understanding of the history and patterns of development of the subject area, its place in the general system of knowledge about nature and society and in the development of society, technology and technologies, to use various types and forms of motor activity for active recreation and leading a healthy lifestyle.

SC2. Understanding the peculiarities of the functioning of modern global and national financial systems and their structure.

SC03. Ability to diagnose the state of financial systems (public finance, including budget and tax systems, finance of business entities, household finance, financial markets, banking and insurance).

SC10. Ability to identify, justify and take responsibility for professional decisions.

SC11. Ability to maintain an appropriate level of knowledge and constantly improve their professional training

### **Learning outcomes**

PR02. Know and understand the theoretical foundations and principles of financial science, the peculiarities of the functioning of financial systems.

PR03. Determine the peculiarities of the functioning of modern world and national financial systems and their structure.

PR17. Identify and plan opportunities for personal professional development.

PR21. Understand the requirements for activity in the specialty, due to the need to ensure the sustainable development of Ukraine, its strengthening as a democratic, social, legal state.

PR23. Determine the achievements and identify the values of society based on the understanding of the place of the subject area in the general system of knowledge, use different types and forms of motor activity to lead a healthy lifestyle.

### **Scope of the discipline**

The total volume of the discipline is 90 hours (3 ECTS credits): lectures – 16 hours, practical classes – 16 h., independent work - 58 h/

### **Prerequisites for studying the discipline (prerequisites)**

The discipline follows the structural and logical scheme of the discipline presented initially, and is taught in the first course in the first semester

### **Features of the discipline, methods and technologies of education**

Problem-based lectures are one of the most important elements of problem-based learning for students. Along with the consideration of the main lecture material, they provide for the establishment and consideration of a range of problematic issues of a debatable nature, which are not sufficiently developed in science and are of actual importance for theory and practice. Lectures of a problematic nature are distinguished by an in-depth argumentation of the taught material. They contribute to the formation of independent creative thinking in students, instill cognitive skills in them. Students become participants in scientific research and problem solving.

Discussions involve the exchange of opinions and views of participants on a given topic (issue), and also develop thinking, help form views and beliefs, develop the ability to formulate opinions and express them, teach to evaluate other people's proposals, to critically approach one's own views.

The case method is a method of analyzing specific situations, which makes it possible to bring the learning process closer to the real practical activities of specialists and involves consideration of problem situations in the process of studying educational material.

Presentations are speeches in front of an audience, used to present certain achievements, the results of the group's work, a report on the completion of individual tasks, project works. Presentations can be both individual, for example, the speech of one listener, and collective, that is, the speech of two or more listeners.

### **Program of educational discipline**

Topic 1. Content and features of specialist training in the specialty 072 Finance, banking, insurance and the stock market: the language of business

Topic 2. Economic nature and purpose of finances

Topic 3. Profession "financier"

Topic 4. Financial system and financial policy

Topic 5. Financial mechanism in Ukraine

Topic 6. Characteristics of the components of the financial system.

Topic 7. Career development and job search process

Topic 8. Training of specialists in "Finance, banking, insurance and the stock market" at NTU "KhPI"

### **Topics of practical classes**

Topic 1. General characteristics of the financial system in Ukraine.

Topic 2. The subject and object of research in the science of finance.

Topic 3. Consideration of professional requirements and professional duties of a modern financier.

Topic 4. The essence of the financial system, its composition and principles of construction.

Topic 5. Financial mechanism and its components.

Topic 6. Components of the financial system and their characteristics.

Topic 7. Consideration of career development and analysis of the stages of the job search process of a future specialist.

Topic 8. Study of the peculiarities of the training of specialists in "Finance, banking, insurance and the stock market" at NTU "KhPI"

### **Topics of laboratory works**

Laboratory work within the discipline is not provided.

### **Self-study**

The course involves completing an individual assignment - an essay on the problematic issues of the course. The result of the essay is formalized in a written report and a presentation is prepared. Students are also recommended additional materials (videos, articles) for independent study and analysis.

### **Literature and educational materials**

1. History of the University "Kharkiv Polytechnic Institute" Electronic resource. - Access mode:

<https://www.kpi.kharkov.ua/ukr/ntu-hpi/istoriya-universitetu/>.

2. National Technical University "Kharkiv Polytechnic Institute" Electronic resource. – Access mode:

[https://uk.wikipedia.org/wiki/National\\_Technical\\_University\\_\"Kharkiv\\_Polytechnic\\_Institute\"](https://uk.wikipedia.org/wiki/National_Technical_University_\)

3. Website of the library of NTU "KhPI" Electronic resource. – Access mode: [library.kpi.kharkov.ua](http://library.kpi.kharkov.ua)

4. Finance: Educational and methodological guide for conducting lectures, practical (seminar) classes and independent work of students in the discipline "Finance" / Compilers: Borisova I. S., Krasnikova O. M. Poltava: Poltava State Agrarian Academy, 2020. 254 with.

5. Romanenko O.R. Finances. Textbook. K.: Tsul. 2022. 312 p.

### **Additional literature:**

1. Budget Code of Ukraine dated January 1, 2024 No. 2456-VI. Access mode:

<https://zakon.rada.gov.ua/laws/show/2456-17#Text>

2. Tax Code of Ukraine dated January 13, 2024 No. 2755-VI. Access mode:

<https://zakon.rada.gov.ua/laws/show/2755-17#Text>

3. On state regulation of capital markets and organized commodity markets: Law of Ukraine dated January 1, 2024 No. 448/96-BP Access mode: <https://zakon.rada.gov.ua/laws/show/448/96-bp#Text>
4. On local self-government in Ukraine: Law of Ukraine dated 10.12.2023 No. 280/97-VR. Access mode: <https://zakon.rada.gov.ua/laws/show/280/97-%D0%B2%D1%80>
5. About the National Securities and Stock Market Commission: the provision approved by the Decree of the President of Ukraine dated 07.07.2020 No. 1063/2011. Access mode: <https://zakon.rada.gov.ua/laws/show/1063/2011#Text>
6. On the introduction of changes to some legislative acts of Ukraine regarding the improvement of the functions of state regulation of financial services markets: Law of Ukraine dated 01.01.2024 No. 79-XX-BP Access mode: <https://zakon.rada.gov.ua/laws/show/79-20#Text>
7. On insurance: Law of Ukraine dated 01.01.2024 No. 1909-IX. Access mode: <https://zakon.rada.gov.ua/laws/show/1909-20#n2320>
8. Official website of the State Statistics Service of Ukraine Access mode: <https://www.ukrstat.gov.ua>
9. On the State Budget of Ukraine for the relevant year: Law of Ukraine / Verkhovna Rada of Ukraine. URL: <https://zakon.rada.gov.ua/laws>.

### Assessment and grading

Criteria for assessment of student performance, and the final score structure	Grading scale		ECTS
	Total points	National	
100% of the final grade consists of the results of the assessment in the form of: final control work - 40%; essay - 30%; independent work of the student on each of the topics covered in the discipline - 30%. The exam is written and includes: 20 test tasks of different difficulty levels, 1 case study.	90–100	Excellent	A
	82–89	Good	B
	75–81	Good	C
	64–74	Satisfactory	D
	60–63	Satisfactory	E
	35–59	Unsatisfactory (requires additional learning)	FX
	1–34	Unsatisfactory (requires repetition of the course)	F

### Norms of academic integrity and course policy

The student must adhere to the Code of Ethics of Academic Relations and Integrity of NTU "KhPI": to demonstrate discipline, good manners, kindness, honesty, and responsibility. Conflict situations should be openly discussed in academic groups with a lecturer, and if it is impossible to resolve the conflict, they should be brought to the attention of the Institute's management.

Regulatory and legal documents related to the implementation of the principles of academic integrity at NTU "KhPI" are available on the website: <http://blogs.kpi.kharkov.ua/v2/nv/akademichna-dobrochesnist/>

### Approval

Approved by

Date, signature

Date, signature

Head of the department

Oleksandr MANOYLENKO

Guarantor of the educational program

Marina SHEVCHENKO

