

**NATIONAL UNIVERSITY OF LIFE AND ENVIRONMENTAL SCIENCES OF
UKRAINE**

Department **Banking and Insurance**

APPROVED

by the Dean of the Faculty (Director of the Institute)

(Anatolii OSTAPCHUK)

“12”06.2025

APPROVED

at the meeting of the Department

Banking and Insurance

Minutes No.10 of “28”.05. 2025

Head of the Department

Banking and Insurance

(Viktoriia KOSTIUK)

REVIEWED

Guarantor of the AP **Management**

(Vira BUTENKO)

CURRICULUM OF ACADEMIC DISCIPLINE

"FINANCE, MONEY AND CREDIT"

Area of knowledge 07 **Management and administration**

Specialty **073** **Management**

Academic programme **Management**

Faculty **Agrarian Management**

Developed by: L.Avramchuk, PhD, Associate Professor of the Department of
Banking and Insurance,
O. Faichuk, PhD, Associate Professor of the Department of Banking
and Insurance

Description of the discipline

"FINANCE, MONEY AND CREDIT"

The increase in the role of money and credit is due to the development of the market economy. Taking into account the laws of the functioning of money and the money market, banks, and the banking system, the economic policy of the state in general and the monetary policy of the central bank in particular are formed. The effective work of a financier is impossible without a thorough knowledge of the laws and prospects for the development of the monetary and credit sphere.

The content of the course "Finance, money and credit" is built on the basis of the synthesis of scientific assets of world theoretical thought with generalizations of the latest economic practices of different countries, as well as processes characterizing the formation of monetary, currency and credit relations in the economy of Ukraine. Students will be able to apply the acquired knowledge about economic relations related to the circulation of money, including as a means of circulation and credit relations in the modern economy, in their further professional activities

Area of knowledge, specialty, academic programme, academic degree		
Academic degree	bachelor's	
Specialty	073 Management	
Academic programme	Management	
Characteristics of the discipline		
Type	mandatory	
Total number of hours	90	
Number of ECTS credits	3	
Number of modules	3	
Course project (work) (if any)		
Form of assessment	exam	
Indicators of the discipline for full-time and part-time forms of university study		
	University study	
	Full-time	Part-time
Year of study	2	
Term	3 ,4	
Lectures	15 zод.	hours
Practical classes and seminars	15 zод.	hours
Laboratory classes	-	hours
Self-study	60zод.	hours
Number of hours per week for full-time students	2 zод.	

1. Aim, competences and expected learning outcomes of the discipline

Aim of studying the discipline is to provide students with knowledge of the theory of money and credit, the laws of the functioning of the money market as the theoretical basis of the state monetary policy and the development of the banking system, to form skills and consolidate the skills of organizing money circulation and the functioning of the credit market

Competences acquired:

Integral competence (IC): The ability to solve complex specialized tasks and practical problems, which are characterized by complexity and uncertainty of conditions, in the field of management or in the learning process, which involves the application of theories and methods of social and behavioral sciences.

General competence (GC):

GC 15. The ability to act on the basis of ethical considerations (motives).

Special (professional) competence (SC):

SC 3. The ability to determine the prospects for the development of the organization

SC 16. Ability to identify and analyze new market opportunities opportunities, including an international business environment, formulate new ideas, develop projects and organize business process management.

Expected learning outcomes (ELO):

ELO 5. Describe the content of the functional areas of the organization

ELO 12. Assess the legal, social and economic consequences of the organization's functioning

ELO 18. demonstrate the ability to identify prospects for enterprise development, develop projects, organize business process management based on the analysis of market opportunities and the international business environment

2. Programme and structure of the discipline

Modules and topics	Number of hours													
	Full-time form							Part-time form						
	weeks	Total	Including					Total	Including					
			1	p	lab	ind	Self		1	p	lab	ind	self	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Module 1. ESSENCE, FUNCTIONS OF MONEY AND MONEY CIRCULATION														
Topic 1 Necessity, essence and evolution of money. Functions of money. Types of money and their value	1-2	9	2	2			5							
Topic 2. Monetary turnover: structure and laws of its regulation	3-4	14	2	2			10							
Total for module 2		23	4	4			15							
Module 2.Theory and practice of lending														
Topic 3. Money market: the features of its functioning and stabilization Monetary systems, their elements and types	5-6	9	2	2			5							
Topic 4.Inflation: the nature, causes, types, ways of overcoming.	7-8	14	2	2			10							
Topic 5. Credit: forms and types	9-10	14	2	2			10							
Total for module 2		37	6	6			25							
Module 3. ESSENCE OF FINANCE, FINANCIAL SYSTEM, FINANCIAL POLICY,PUBLIC FINANCES AND HOUSEHOLD FINANCES														
Topic 6. Essence of finance, their functions and role in society. Financial system and financial policy..	11-12	7	1	1			5							
Topic 7. Public finances, budget and budget system..	13-14	14	2	2			10							
Topic 8.Household finances	15	9	2	2			5							
Total for module 3		30	5	5			20							
Total hours		90	15	15			60							

3.Topics of lectures

No.	Topic	Hours
1	Topic 1 Necessity, essence and evolution of money. Functions of money. Types of money and their value	2
2	Topic 2. Monetary turnover: structure and laws of its regulation	2
3	Topic 3. Money market: the features of its functioning and stabilization Monetary systems, their elements and types.	2
4	Topic 4. Inflation: the nature, causes, types, ways of overcoming.	2
5	Topic 5. Credit: forms and types	2
6	Topic 6. Essence of finance, their functions and role in society. Financial system and financial policy..	1
7	Topic 7. Public finances, budget and budget system..	2
8	Topic 8. Household finances	2
	Total hours	15

4.Topic of laboratory (practical, seminars) classes

No.	Topic	Hours
1	Topic 1 Necessity, essence and evolution of money. Functions of money. Types of money and their value	2
2	Topic 2. Monetary turnover: structure and laws of its regulation	2
3	Topic 3. Money market: the features of its functioning and stabilization Monetary systems, their elements and types.	2
4	Topic 4. Inflation: the nature, causes, types, ways of overcoming.	2
5	Topic 5. Credit: forms and types	2
6	Topic 6. Essence of finance, their functions and role in society. Financial system and financial policy	1
7	Topic 7. Public finances, budget and budget system..	2
8	Topic 8. Household finances	2
	Total hours	15

5.Topics of self-study

No.	Topic	Hours
1	Topic 1 Necessity, essence and evolution of money. Functions of money. Types of money and their value	10
2	Topic 2. Monetary turnover: structure and laws of its regulation	5
3	Topic 3. Money market: the features of its functioning and stabilization Monetary systems, their elements and types.	5
4	Topic 4. Inflation: the nature, causes, types, ways of overcoming.	10
5	Topic 5. Credit: forms and types	5
6	Topic 6. Essence of finance, their functions and role in society. Financial system and financial policy	5
7	Topic 7. Public finances, budget and budget system..	10
8	Topic 8. Household finances	10
	Total hours	60

6.Methods of assessing expected learning outcomes:

(select necessary or add)

- oral or written survey;

- interview;
- test;
- defending laboratory/practical, projects;
- peer-to-peer assessment, self-assessment.

7. Teaching methods (*select necessary or add*):

- problem-based method;
- practice oriented studying method;
- case method;
- project education method;
- flipped classroom, mixed education method;
- research based method;
- learning discussions and debates method;
- team work, brainstorm method
- gamification studying method.

8. Results assessment.

The student's knowledge is assessed by means of a 100-point scale converted into the national grades according to the "Exam and Credit Regulations at NULES of Ukraine" in force

8.1. Distribution of points by types of educational activities

Educational activity	Results	Assessment
Module 1. ESSENCE, FUNCTIONS OF MONEY AND MONEY CIRCULATION		
Practical work 1. Necessity, essence and evolution of money	ELO 5, ELO 12 <i>To know:</i> essence, functions and types of money; specifics, functions and components of finance; the history of the development of monetary and financial relations; the theory of money. <i>Be able to:</i> show the role of money and finance in the reproduction system; analyze the current monetary and financial policy of the state and determine its impact on the economy and social situation in the country.	20
Self-study 1.		15
Practical work 2. Monetary turnover: structure and laws of its regulation		20
Self-study 2.		15
Module control work 1.		30
Total for module 1		100
Module 2. Theory and practice of lending		
Practical work 3. Money market: the features of its functioning and stabilization Monetary systems, their elements and types	ELO 12, ELO 18 <i>To know:</i> money circulation laws; principles and tasks of financial and monetary policy; the features of its functioning and stabilization; <i>To build</i> models of financial relations and management of the financial system of the state.	20
Self-study3.		5
Practical work 4. Inflation: the nature, causes, types, ways of overcoming		15
Self-study 4		5
Practical work 5. Credit: forms and types		20
Self-study 5.		5
Module control work 2.		30

Total for module 2		100
Module 3. ESSENCE OF FINANCE, FINANCIAL SYSTEM, FINANCIAL POLICY, PUBLIC FINANCES AND HOUSEHOLD FINANCES		
Practical work 6. Essence of finance, their functions and role in society. Financial system and financial policy	ELO 5, ELO 12, ELO 18 <i>To know:</i> Essence of finance, their functions and role in society. <i>Be able to</i> components of monetary and financial mechanisms and their instruments; to reveal the interconnection of the finances of the state <i>To determine</i> the sources of financial resources of households and the state; enterprises and households; <i>To simulate</i> cash flows in the areas of finance; analyze the state budget; be able to choose the appropriate methods and tools for attracting financial resources in the financial and money markets	20
Self-study 6.		5
Practical work 7. Public finances, budget and budget system		15
Self-study 7.		5
Practical work 8. Household finances		20
Self-study 8.		5
Module control work 3.		30
Total for module 3		100
Class work	$(M1 + M2 + M3)/3 \cdot 0,7 \leq 70$	
Exam/credit	30	
Total for year	$(\text{Class work} + \text{exam}) \leq 100$	
Course project/work (if any)		100

8.2. Scale for assessing student's knowledge

Student's rating, points	National grading (exam/credits)
90-100	excellent
74-89	good
60-73	satisfactory
0-59	unsatisfactory

8.3. Assessment policy

Deadlines and exam retaking rules	<i>EXAMPLE:</i> works that are submitted late without valid reasons will be assessed with a lower grade. Module tests may be retaken with the permission of the lecturer if there are valid reasons (e.g. a sick leave).
Academic integrity rules	<i>EXAMPLE:</i> cheating during tests and exams is prohibited (including using mobile devices). Term papers and essays must have correct references to the literature used
Attendance rules	<i>EXAMPLE:</i> Attendance is compulsory. For good reasons (e.g. illness, international internship), training can take place individually (online by the faculty dean's consent)

9. Teaching and learning aids:

- Electronic training course "Finance, money and credit" on the specialty 073 "Management"
URL: <https://elearn.nubip.edu.ua/course/view.php?id=3798>

2. Avramchuk L., Melnyk S. Methodical recommendations for independent work on the discipline Money and credit. K.: ЦП «Компринт», 2024. 105p
3. Avramchuk L.A., Zharikova O.B. Money and credit": study guide. K.: CPU "Comprint". 2020. 441p.
4. Avramchuk L.A., Zharikova O.B. Methodological recommendations for independent study of the discipline "Money and credit". K.: CPU "Comprint". 2020. 36 p.
5. Avramchuk L.A. Muravskyi O.A. DICTIONARY – REFERENCE BOOK OF THE ECONOMIC TERMS For subject MONEY AND CREDIT, full-time programs EL " Bachelor" K.: CP "Comprint". 2021. 40 p.

10. Recommended sources of information

1. Avramchuk, L. (2022). Current trends in the banking credit market of Ukraine. The Journal of National Institute of Statistics "Revista Romana de Statistica Supliment". Romanian Statistical Review-Supliment, 10, 80-86. URL :<https://www.revistadestatistica.ro/supliment>
2. Avramchuk L. (2022). Mortgage lending on the financial market of Ukraine. In International Scientific-Practical Conference "Economic growth in the conditions of globalization" XVIth edition. Chisinau, Republic of Moldova: Institute National Economic Research. (pp. 381-389). DOI: doi: <https://10.36004/nier.cecg.II.2022.16>
3. Dziamulych, M., Krupka, I., Petyk, V., Zaplatynskyi, M., Korobchuk, T., Synenko, V., Avramchuk, L. (2023). Operational efficiency of Ukraine's banking system during the war. AD ALTA: Journal of interdisciplinary research, 13(1), 164-168 URL :<http://www.magnanimitas.cz/ADALTA/130132/PDF/130132.pdf>
4. Shmatkovska, T., Talakh, V., Talakh, T., Avramchuk, L., Agres, O., Kolodiy, A., Kolodii, I., Sadovska, I. (2024). Analysis of the dynamics of employment and economic activity of the rural population of Ukraine: a case study of Ukraine. Scientific Papers Series "Management, Economic Engineering In Agriculture And Rural Development", vol. 24(3), 803-807
5. Brovkina N.E. Trends in the development of Ukrainian credit market products. Money and credit. 2017. No. 3. P. 37-42.
6. Money, banks and credit: in schemes and comments: education. manual/ edited by B. P. Lutsiva. Ternopil: Carte Blanche, 2020. 225 p.
7. AVRAMCHUK L., KOSTIUK V. DEVELOPMENT OF CREDIT UNIONS IN THE FINANCIAL MARKET OF UKRAINE/Collective monograph."Comprint", 2021, 160 p.
8. Коваленко Д.І., Венгер В.В.Фінанси, гроші та кредит: теорія та практика: Навч.посібник. К.:Центр учбової літератури, 2021.578с.
9. Мірошник Р. О., Кухта І. В. Діджиталізація банківської системи України в сучасних умовах. Економіка та суспільство. 2023. № 49. С. 1–5.
10. Федосюк Ю. Фінтех у 2024 році: чого чекати. *Економічна правда*. <https://www.epravda.com.ua/columns/2024/01/4/708359/>