

Ministry of Education and Science of Ukraine  
National Aerospace University  
"Kharkiv Aviation Institute"

Department of Management and Business Administration (602)

**APPROVE**

Chairman of the National Committee



Ganna LIKHONOSOVA

(signature) (first and last name)

"\_29\_" \_\_\_\_\_08\_\_\_\_\_ 2025

**SYLLABUS OF THE MANDATORY COURSE  
ACADEMIC DISCIPLINE**

Finances

(name of academic discipline)

**Discipline:** 07 "Management and Administration"

(code and name of the field of knowledge)

**Specialty:** 072 "Finance, Banking, Insurance and Stock Market"

073 "Management"

(code and name of specialty)

**Educational program:** "Finance, Banking, Insurance and Stock Market",

"Management"

(name of educational program)

**Level of higher education:** first (bachelor's)

**The syllabus is effective from 01.09.2025**

**Kharkiv – 2025**

Developer: M. Tatar, PhD, Assoc. Professor  \_\_\_\_\_  
(surname and initials, position, academic degree and title) (signature)

The syllabus of the academic discipline was considered at the meeting of the Department of Management and Business Administration (602)

Protocol No. 1 of "29" August 2025

Head of the Department, PhD, Associate Professor  Valentyna GATYLO  
(academic degree and academic title) (signature) (first name and SURNAME)

Agreed with the representative of the education seekers:  
second (master's) level higher education seeker  Kristyna Gordienko

## 1. General information about the teacher



**Full name:**Tatar Maryna.

**Position:**Associate Professor of the Department of Management and Business Administration.

**Academic degree:** Candidate of Economic Sciences.

Academic title: Associate Professor.

**List of disciplines taught:**

-finances;

-accounting;

-financial analysis;

-financial analysis (coursework).

**Areas of scientific research:**determining the impact of sharp fluctuations in exchange rates on the competitiveness of enterprises. Investigation of the processes of crisis formation and development of mechanisms for their prevention.

**Contact information:**m.tatar@khai.edu, +380999401195

## 2. Description of the academic discipline

Form of education	Full-time, part-time
Semester	3rd semester
Language of instruction	English
Type of discipline	Required
Course volume: ECTS credits/number of hours	4 ECTS credits (120 hours), including 56 hours of classroom work and 64 hours of independent work by applicants.
Types of learning activities	Lectures, practical classes, independent work of the applicant.
Types of control	Current control, module control and semester control (exam).
Prerequisites	Micro- and macroeconomics, introduction to the profession

### **3. Aims and objectives of the academic discipline, lists of competencies and expected learning outcomes**

**Purpose of the study:** students gain systemic knowledge of the general patterns of development of modern financial relations at the level of world financial policy, at the level of the state and an individual enterprise. Providing students with basic knowledge of the theory and practice of financial relations that arise between market economy entities, as well as mechanisms and organizational structures that ensure the functioning of the country's financial system.

**Task:** students' assimilation of the theoretical foundations of finance, mastering knowledge of the laws in the field of financial relations of the state, business entities, households, applying them in the practice of financial work; determining a set of measures to ensure the use of finance as levers of the state's economic policy.

#### **Competencies acquired:**

#### **Educational and professional program "Finance, Banking, Insurance and Stock Market":**

GC02. Ability to apply knowledge in practical situations.

GC07. Ability to learn and master modern knowledge.

GC08. Ability to search, process and analyze information from various sources.

SC01. Ability to investigate economic development trends using macroeconomic and microeconomic analysis tools, and to evaluate modern economic phenomena.

SC02. Understanding the features of the functioning of modern global and national financial systems and their structure.

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

SC05. Ability to apply knowledge of legislation in the field of monetary, fiscal and financial market regulation.

SC07. Ability to prepare and analyze financial statements.

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

#### **Educational and professional program "Management":**

GC3. Ability for abstract thinking, analysis, synthesis.

GC9. Ability to learn and master modern knowledge.

SK10. Ability to evaluate work performed, ensure its quality, and motivate the organization's personnel.

SK12. Ability to analyze and structure organizational problems, and formulate sound decisions.

SK25. Ability to perform organizational and simulation modeling of economic processes based on a systems approach using specialized information technologies.

**Expected learning outcomes:**

**Educational and professional program "Finance, Banking, Insurance and Stock Market":**

PR01. Know and understand economic categories, laws, cause-and-effect and functional relationships that exist between processes and phenomena at different levels of economic systems.

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

PR03. To determine the features of the functioning of modern global and national financial systems and their structure.

PR04. Know the mechanism of functioning of public finances, including the budget and tax systems, finances of business entities, household finances, financial markets, the banking system and insurance.

PR07. Understand the principles, methods and tools of state and market regulation of activities in the field of finance, banking and insurance.

PR08. Apply specialized information systems, modern financial technologies and software products.

PR10. Identify sources and understand the methodology for determining and obtaining economic data, collect and analyze the necessary financial information, and calculate indicators that characterize the state of financial systems.

PR11. Possess methodological tools for implementing control functions in the field of finance, banking and insurance.

PR12. Use professional reasoning to convey information, ideas, problems, and solutions to professionals and non-professionals in the financial field.

PR13. Possess general scientific and special methods of researching financial processes.

PR15. Communicate orally and in writing in a foreign language in professional activities.

PR18. Demonstrate basic creative and critical thinking skills in research and professional communication.

PR19. Demonstrate skills in independent work, flexible thinking, and openness to new knowledge.

PR20. Perform functional duties in the group, propose sound financial decisions.

PR22. Know your rights and responsibilities as a member of society, understand the values of a free democratic society, the rule of law, and the rights and freedoms of man and citizen in Ukraine.

### **Educational and professional program "Management":**

PR03. Demonstrate knowledge of theories, methods and functions of management, modern concepts of leadership.

PR04. Demonstrate skills in identifying problems and justifying management decisions.

PR06. Demonstrate skills in searching, collecting and analyzing information, calculating indicators to justify management decisions.

PR11. Demonstrate skills in situation analysis and communication in various areas of the organization's activities.

PR16. Demonstrate skills of independent work, flexible thinking, openness to new knowledge, and be critical and self-critical.

PR17. Conduct research individually and/or in a group under the guidance of a leader.

PR24. Possess methods for substantiating management decisions based on comprehensive economic and financial calculations in the context of ensuring the competitiveness of an enterprise in a changing business environment.

## **4. Content of the academic discipline**

### **MODULE 1.**

**Content module 1** The essence of finance, the country's financial system, budgetary relations and public finances.

#### **Topic 1. The essence and functions of finance.**

*Brief summary:* Subject of finance science. Finance is a specific form of social relations, a subsystem of the economic basis. Finance as an economic, value, distributional, historical category. Specific features of finance, characteristic features and social purpose. Micro- and macro-levels of finance study.

Financial categories as a form of scientific knowledge of the essence of financial relations. The relationship between finance and other economic categories.

Finance, features of their functioning – economic doctrine of commodity-money relations, expanded reproduction, nature and functions of the state. Reflection of the specifics of commodity-money relations and functions of the state in a market economy on financial relations.

Functions of finance: distributive, control, regulatory. Manifestations of the distributive function of finance in the process of distribution and redistribution of gross domestic product.

The essence of the control function of finance, its implementation in the organization of control over the distribution and targeted use of monetary funds.

The essence and significance of the regulatory function of finance.

The essence and sources of formation of financial resources. Centralized and decentralized financial resources. Financial resources of the state, enterprises and the population.

*Topic of practical classes:* The essence and functions of finance.

*Independent work of the student:* Studying lecture material. Maintaining a terminology dictionary; reviewing test questions; preparing for current testing on the topic. Preparing questions for the teacher.

**Topic 2.** Financial system and financial mechanism.

*Brief summary:* The concept of the financial system. The financial system as an object of management. The structure of the financial system in terms of internal structure and organizational structure. Spheres and links of financial relations, their interconnections.

Public finances as a leading component of centralized finances of society. Public finances and their links: state budget and local budgets, state target funds; finances of the public sector of the economy, state credit, reserve and insurance funds of state authorities.

Finances of business entities and their role in the development of the national financial system. Components of finances of business entities: finances of commercial enterprises and organizations, finances of non-profit enterprises and organizations.

Financial market as a component of the financial system of the state; Structural components of the financial market: money market, credit resources market, securities market, financial services market.

The role of international finance in the development of other components of the state's financial system.

Financial policy is an integral part of the economic and social policy of the state. The content and objectives of financial policy. Strategy and tactics of financial policy. Financial policy of Ukraine at the present stage.

Financial mechanism. The concept and composition of the financial mechanism. The interaction of the financial mechanism with the economic mechanism and financial policy.

The concept of financial management. Objects and subjects of management. Financial management bodies and their functions.

Financial planning: essence, principles, methods, tasks. System of financial plans. Consolidated financial balance of the state. Content of financial planning during transformational shifts.

Financial control. Content and purpose of financial control. Types, forms, methods of financial control. Bodies exercising financial control.

Financial law. Legal regulation of financial relations. Development of financial legislation in Ukraine.

*Topic of practical classes:* Financial system and financial mechanism

*Independent work of the student:* Studying lecture material. Maintaining a terminology dictionary; reviewing test questions; preparing for current testing on the topic. Preparing questions for the teacher.

### **Topic 3. The state's tax system.**

*Brief summary:* History of the emergence of taxes as an economic category. The essence, purpose and necessity of taxes. Functions of taxes. Characteristic features of taxes, deductions and payments. Relationship with other distribution categories (credit, wages, cost, price).

Elements of tax. Principles of taxation. Classification of taxes. Direct taxes. Indirect taxes. Types of tax rates, fees, duties (ad valorem, specific, mixed). Comparative characteristics of taxes in different countries.

Objective necessity of the tax system. The concept of the tax system and methods of its construction. Structural construction of the tax system. Tax system of Ukraine, the main stages of its formation.

Tax policy. Tax service, composition of the tax service of Ukraine.

*Topic of practical classes:* The state's tax system.

*Independent work of the student:* Studying lecture material. Maintaining a terminology dictionary; reviewing test questions; preparing for current testing on the topic. Preparing questions for the teacher.

### **Topic 4. Budget and state budget system.**

*Brief summary:* The essence of the budget as an economic category. Purpose and role of the state budget. Objects and subjects of budget relations. Functions of the budget. The budget as the main financial plan of the state. The leading and coordinating role of the budget in the system of financial plans. Indicators of the state of the budget - budget surplus and budget deficit.

The essence and causes of the budget deficit. Permissible limits and sources of covering the budget deficit. Classification of the budget deficit. Dynamics of the budget deficit in Ukraine.

Features of the state budget for the current year.

Budget structure and budget system. Principles of building a budget system. Budget process, its components and regulation.

Financial resources of local self-government. Local budgets, their role in local self-government. The concept of financial autonomy and indicators of its level.

Relationships between the links of the budget system, their forms and organization. Budget Regulation. Budgetary subsidization and its types: subsidies, subventions, grants.

*Topic of practical classes:* Budget and budget system of the state.

*Independent work of the student:* Studying lecture material. Maintaining a terminology dictionary; reviewing test questions; preparing for current testing on the topic. Preparing questions for the teacher.

### **Topic 5. State revenues and expenditures.**

*Brief summary:* The economic essence of state revenues. The value of state revenues.

Centralized state revenues: state budget revenues, state credit, revenues of state trust funds.

State budget revenues. Forms of their manifestation and material embodiment. Classification of state budget revenues. Principles of organization of the budget revenue system and sources of their formation. Methods of formation of state budget revenues.

Tax revenues. State loans, emission income and their significance in the system of budget revenues. Non-tax budget revenues, their composition and purpose.

Decentralized state revenues. Revenues of state enterprises and organizations are a component of state revenues. Profits of state enterprises.

The essence, characteristics, composition of public expenditures. Classification of public expenditures. Factors determining the structure of public expenditures.

The essence and principles of budget financing. Budget: types and its main elements.

The essence and role of state trust funds at the present stage. The objective necessity of their creation. Classification of state trust funds, income and expenses of state trust funds. Problems and prospects of their functioning.

Qualitative characteristics of public expenditures, principles of their organization. Methods and forms of financing public expenditures. Budget credits. State subsidies. State guarantees.

*Topic of practical classes:* State revenues and expenditures.

*Independent work of the student:* Studying lecture material. Maintaining a terminology dictionary; reviewing test questions; preparing for current testing on the topic. Preparing questions for the teacher.

### **Topic 6. State credit and state debt.**

*Brief summary:* The essence and significance of state credit. Features of financial relations that form state credit, its subjects. Objective necessity and possibility of using state credit. The role of state credit in mobilizing funds of the

population, enterprises and organizations. The impact of state credit on the state of monetary circulation in the state. The significance of state credit in the financial provision of national and regional needs.

Differences between state credit and bank credit. Forms and types of state credit.

Loans, their classification by issue right, forms of income payment, placement methods, repayment terms and other characteristics.

Types of government debt securities, their characteristics and legislative regulation. Issuance of government debt securities: selection of their types, justification of circulation terms, forms of income payment, etc.

Capital and current, internal and external public debt. The concept of public debt. Sources of public debt repayment. Public debt management. Methods of public debt management. Quantitative aspect of public debt and problems of its payment in Ukraine.

*Topic of practical classes:* Analysis of public debt.

*Independent work of the student:* Studying lecture material. Maintaining a terminology dictionary; reviewing test questions; preparing for current testing on the topic. Preparing questions for the teacher.

### **Modular control**

## **Content module 2. Finance of business entities, financial market and international finance**

### **Topic 7. Finance of business entities and non-profit organizations.**

*Brief summary:* The need and essence of enterprise finance. Enterprise finance is the basis of the state's financial system. Functions of enterprise finance and principles of their organization. Organizational and legal forms of business entities. Features of the organization of financial relations depending on industry characteristics, sectors of the economy, and business areas.

Cash funds and financial resources of enterprises, features of their formation in market conditions. Composition of cash funds and income, procedure of their formation and use in market conditions.

Economic methods and ways of forming financial resources. Sources of income formation. Division of enterprise funds into own and borrowed. Revenue from the sale of products, works and services, its distribution. Types of expenses. Cost of products, works, services and its components.

Economic content of profit, its composition. Peculiarities of profit formation of business entities of different forms of ownership. Types of profit. Distribution and use of profit.

Finance of non-profit organizations. Types of non-profit organizations. Features and tasks of non-profit organizations. Sources of formation and directions of use of funds of non-profit organizations. Charity. Sponsorship. Patronage.

*Topic of practical classes:* Finance of business entities and non-profit organizations.

*Independent work of the student:* Studying lecture material. Maintaining a terminology dictionary; reviewing test questions; preparing for current testing on the topic. Preparing questions for the teacher.

### **Topic 8. Household Finances.**

*Brief summary:* The essence of household finances, their significance. The relationship of household finances with other components of the financial system.

Financial resources of the population. Sources of income formation of the population. Classification of sources of income formation of the population. Factors influencing the level of income of the population.

The order of use of income of the population. Factors influencing the distribution of income on consumption and savings. Consumption function, savings function.

Motives for the formation of savings of the population, their classification. Level of savings of the population. Current trends in the formation of savings of the population of Ukraine.

The financial portfolio of a citizen, its composition: consumer portfolio, savings and investment portfolio. Factors contributing to the transformation of savings into investments.

Components of an investment portfolio.

Accumulation portfolio and its components. Pension insurance.

*Topic of practical classes:* Public finances.

*Independent work of the student:* Studying lecture material. Maintaining a terminology dictionary; reviewing test questions; preparing for current testing on the topic. Preparing questions for the teacher.

### **Topic 9. Financial market.**

*Brief summary:* The role of the financial market in a market economy. The financial market as a mechanism for inter-industry capital flow and redistribution of funds. Functions of the financial market. Subjects of the financial market.

Classification of structural components of the financial market. Money market. Capital market. Bank loan market. Securities market. Insurance market. Interrelationship of components of the financial market.

Stock market: features and role in the development of market infrastructure. Primary and secondary securities markets. Stock exchange and over-the-counter

trading of securities. Characteristics of the main types of securities, their classification.

Financial institutions of the market. State Property Fund: its functions, tasks, responsibilities, organization. The role of the State Property Fund in the process of denationalization and privatization. Denationalization and privatization: essence and features.

Financial intermediaries. Functions and types of financial intermediaries.

The role of the National Bank of Ukraine in the government securities market.

Problems and prospects for the development of the financial market of Ukraine.

*Topic of practical classes:* Financial market.

*Independent work of the student:* Studying lecture material. Maintaining a terminology dictionary; reviewing test questions; preparing for current testing on the topic. Preparing questions for the teacher.

### **Topic 10. International finance.**

*Brief summary:* The essence, purpose and role of international finance. International financial integration and its impact on the financial interests of sovereign countries and regions.

The concept of foreign economic activity. Forms and types of foreign economic activity. Subjects of foreign economic activity.

State regulation of foreign economic activity as a component of the general foreign economic policy of the state. Instruments of regulation of foreign economic activity. Forms and means of regulation of foreign economic activity.

Currency relations and their state regulation in Ukraine. Currency systems: essence, types and structure. Currency policy of the state.

International financial market: essence, features and classification. The impact of the international financial market on national, financial markets and the national economic system of the state.

International credit and its forms. Classification of international credits.

*Topic of practical classes:* International finance.

*Independent work of the student:* Studying lecture material. Maintaining a terminology dictionary; reviewing test questions; preparing for current testing on the topic. Preparing questions for the teacher.

### **Topic 11. Integration of Ukraine into the global and European financial system.**

*Brief summary:* Main directions of Ukraine's integration into the global financial system. Specific features and problems of the functioning of the foreign exchange market in Ukraine. Main directions of Ukraine's integration into the global financial system

Formation and development of the European Monetary Union. Ukraine and the EU: features of the organization of international financial relations and prospects for their development.

International monetary, financial and credit organizations. Cooperation of Ukraine with international financial institutions.

*Topic of practical classes:* Integration of Ukraine into the global and European financial system.

*Independent work of the student:* Studying lecture material. Maintaining a terminology dictionary; reviewing test questions; preparing for current testing on the topic. Preparing questions for the teacher.

### **Modular control**

## **5. Individual tasks**

This is a type of independent work, which is defined as a student's educational activity aimed at studying and mastering the material of an academic discipline without the participation of a teacher. The characteristic features of this are the presence of a task and a goal-oriented attitude towards its implementation.

The individual task is completed independently with the advice of the teacher during the study of the academic discipline in accordance with the schedule of the educational process.

Individual task (IT) is necessary to systematize, consolidate and expand theoretical and practical knowledge in the discipline "Finance". IT allows students to master the necessary practical skills in solving specific practical tasks, develop independent work skills and master the methodology of conducting scientific research related to the topic of IT.

The INDS consists of two parts: theoretical-analytical and computational.

## **6. Teaching methods**

Conducting classroom lectures, practical classes, individual consultations (if necessary), independent work of applicants based on materials published by the department (methodological manuals).

## **7. Control methods**

Conducting current control, written modular control, final control in the form of an exam.

## 8. Evaluation criteria and distribution of points received by education seekers

Components of educational work	Points for one lesson (task)	Number of lessons (tasks)	Total points
<b>Content module 1</b>			
Completion and defense of practical work	0...4	5	0...20
Modular control	0...20	1	0...20
<b>Content module 2</b>			
Completion and defense of practical work	0...4	5	0...20
Modular control	0...20	1	0...20
Implementation and protection of Project	0...20	1	0...20
<b>Total per semester</b>			<b>0...100</b>

**Opportunities for informal education within the course.** Students have the opportunity to use the results of informal learning to confirm mastery of individual course topics.

Non-formal education may include participation in trainings, seminars, workshops, online courses, and other educational activities, the content of which corresponds to the thematic modules of the discipline.

To transfer the results of non-formal education, the student must write an application for transfer of non-formal education results and provide an official certificate or other documentary evidence containing the name of the program, the number of hours, and data on successful completion.

Provided that the content of the certified program corresponds to the course topic, the teacher may decide to credit the results of non-formal education as equivalent to the completion of the relevant practical task, which exempts the student from the need to repeat it. Such credit contributes to the individualization of the applicant's educational trajectory, supports the principles of lifelong learning, and strengthens the integration of extracurricular experience into the academic process.

**Exam ticket** consists of two theoretical questions and one practical task, the maximum number of points for each theoretical question is 30, for the practical one – 40 (total – 100 points).

When taking the semester exam, the applicant has the opportunity to receive a maximum of 100 points.

### **Criteria for evaluating the applicant's work during the semester**

**Satisfactory (60-74).** Show a minimum of knowledge and skills. Defend all individual tasks and pass testing. Know the basic concepts of the educational material with elements of logical connections. Have elementary skills in completing tasks.

**Good (75-89).** Firmly know the minimum, defend all individual tasks, complete all KR, pass testing and out-of-class independent work. Be able to formulate conclusions, applying theoretical knowledge in practice. Independently perform practical tasks provided for by the program.

**Excellent (90-100).** Pass all checkpoints with a grade of "excellent". Know all topics thoroughly and be able to apply them. Make reasoned conclusions, independently find additional information and use it to implement the tasks set before him, as well as perform tasks not provided for by the curriculum.

### **Grading scale: point and traditional**

Total points	Traditional scale rating	
	Exam, differentiated test	Test
90 – 100	Perfectly	Enrolled
75 – 89	Good	
60 – 74	Satisfactorily	
0 – 59	Unsatisfactorily	Not included

## **9. Course Policy**

**Attending classes.** Regulation of absences. The interactive nature of the course requires mandatory attendance at practical classes. Students who, under certain circumstances, cannot attend practical classes regularly must agree with the teacher within a week on a schedule for individual work-through of missed classes. Work-through of missed classes is carried out in accordance with the consultation schedule, with prior agreement with the teacher.

**Compliance with the requirements of academic integrity by students while studying the academic discipline.** A higher education applicant acts in accordance with the Regulations of the National Aerospace University "Kharkiv Aviation Institute" "On Academic Integrity".

Participants in the educational process in their academic activities must adhere to generally accepted moral and ethical norms and rules of conduct, as well as: independently perform educational tasks, tasks of current and final control of learning outcomes (for persons with special educational needs, this requirement is applied taking into account their individual needs and capabilities), except for cases when such tasks involve group work; refer to sources of information when using ideas, developments, statements, information; comply with the norms of the legislation on copyright and related rights; provide reliable information about the results of their own educational (scientific, creative) activities, research methods used and sources of information.

Participants in the educational process may be held academically liable for violations of academic integrity..

**Conflict resolution.** The order and procedures for resolving conflicts related to corrupt actions, conflicts of interest, various forms of discrimination, sexual harassment, interpersonal relationships and other situations that may arise during training, as well as the rules of ethical behavior are regulated by the Code of Ethics at the National Aerospace University "Kharkiv Aviation Institute"

(<https://khai.edu.ua/university/normativna-baza/ustanovchi-dokumenti/kodeks-etichnoi-povedinki/>).

## 10. Methodological support

The educational and methodological complex of the discipline is posted on the website of the Scientific and Technical Library of the National Aerospace University "Kharkiv Aviation Institute", as well as in the Mentor distance learning system at the link <https://mentor.khai.edu/course/view.php?id=4383>.

## 11. Recommended literature

### Basic

1. De Haan, J., Schoenmaker, D., & Wierdsma, P. (2020). Financial Markets and Institutions: A European Perspective (4th ed.). Cambridge: Cambridge University Press.
2. Mishkin, F.S. and Eakins, S. (2024) Financial Markets and Institutions, 10th edition. Pearson.

### Additional

1. Andrada-Félix, J., Fernandez-Perez, A., & Sosvilla-Rivero, S. (2021). Stress spillovers among financial markets: evidence from Spain. Journal of Risk and Financial Management, 14(11), 527. <https://www.mdpi.com/1911-8074/14/11/527>
2. Dwyer, G. P., & Tkac, P. (2009). The financial crisis of 2008 in fixed-income markets. Journal of International Money and Finance, 28(8), 1293-1316. <https://doi.org/10.1016/j.jimonfin.2009.08.007>
3. Horvath, R., & Petrovski, D. (2013). International stock market integration: Central and South Eastern Europe compared. Economic Systems, 37(1), 81-91. <http://dx.doi.org/10.1016/j.ecosys.2012.07.004>
4. Pradhan, R. P., Arvin, M. B., Nair, M. S., Hall, J. H., & Bennett, S. E. (2025). Financial Market Structures, Financial Market Openness, and the Innovation-Growth Nexus? Evidence from Developing Countries. Asia-Pacific Financial Markets, 1-41. <https://link.springer.com/article/10.1007/s10690-024-09505-3>

## 12. Information resources

1. ECB Household Finance and Consumption Survey. URL: [https://www.ecb.europa.eu/stats/ecb\\_surveys/hfcs/html/index.en.html](https://www.ecb.europa.eu/stats/ecb_surveys/hfcs/html/index.en.html)
2. European Central Bank. URL: <https://www.ecb.europa.eu/home/html/index.en.html>
3. European Commission. URL: [https://commission.europa.eu/index\\_en](https://commission.europa.eu/index_en)
4. European Banking Authority. URL: <https://www.eba.europa.eu/homepage>
5. European Insurance and Occupational Pensions Authority. URL: [https://www.eiopa.europa.eu/eiopa-publishes-its-2024-annual-report-2025-06-13\\_en](https://www.eiopa.europa.eu/eiopa-publishes-its-2024-annual-report-2025-06-13_en)
6. European Payment Council. URL: <https://www.europeanpaymentscouncil.eu/>
7. European Securities and Markets Authority. URL: <https://www.esma.europa.eu/>