SYLLABUS

of academic discipline "Finance" for Bachelor's (first) degree students of specialty 073 – Management specialization "Business Administration" 2 year, 4 semester 5 credits

(lectures – 32 hours, practical (seminar) studies – 32 hours, independent training – 86 hours)

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Abstract. The discipline "Finances" considers the patterns of circulating the financial resources in the world financial system. It studies the elements of financial system, details in functioning the financial market, money market, capital market, banking system, tax and insurance systems. It considers features of the financial system of Ukraine and gives comparing with the foreign systems. The discipline is closely associated with the ways of accumulating and distributing of financial resources at the enterprise.

General competencies. The study of the discipline provides formation the ability to identify the main elements of financial system; principles of organizing and functioning the different financial institutions for the effective decision-making in the field of enterprise's financial activity.

Content of the discipline: Structure of lectures

Theme 1. The essence and purpose of finance

Finance, economically valuable, distribution, historical category. Specific features of finance and their relationship with other value categories. Financial resources as material carriers of financial relations. Functions of finance: distribution and control. Financial information and its role.

Theme 2. Financial system of Ukraine

Essence of the financial system. Gross domestic product (GDP) as the basis of financial resources. Financial policy. Essence of the financial method. Legal regulation of the financial system.

Main components of the financial system. Principles of the financial system. Links financial system. Financial resources of the state. Extra-budgetary trust funds. Fundamentals of Financial Management.

Financial sector of the Ukraine economy. Net financial sector of the real financial system. Quasi-net finance sector of the real financial system. Fiscal (tax) financial sector of the real financial system.

Theme 3. The essence of credit. The banking system

Essence and types of credits. Essence of financial category "credit". Need for credit. Economic limits and patterns development of the credit. Forms and function of credit. Basic theory of credit.

Interest on credit. Methods of accrual of interest on credit. Simple and compound interest rates. Accounting and credit interest rates. Taking into account the time factor in the financial calculations. Taking into account inflation in calculating the credit amount.

Credit mechanism. Subjects and objects of crediting. Forms of crediting. Mechanism of granting or repayment of credits. System of formation of credit resources and their reservation. System of formation and use of reserves from compensation of possible losses on credit operations. Economic control and banking supervision on progress and results of credit activity.

Essence and types of banks. Bank as the main link of the credit systems of the country. Functions of banks. Types of banks. Bank reserves. Principles of commercial and non-commercial banks. Basic banking services.

Characteristics and kind of banking services. Traditional and non-traditional banking services. Licensed, unlicensed, clean, surrogate, commission, fee-for, spreads, balance, off-balance and other banking services.

World and national banking system. Essence of the banking system. National Bank of Ukraine. Banks and non-banking institutions. Banking infrastructure. Functions of the banking systems of Ukraine. Deposit Guarantee Fund of individuals. Place of a national system in the global banking system.

International operations. World Bank. International Center for settlement of Investment Disputes (ICSID). Bank for International Settlements (BIS).

Theme 4. State budget

Budget as an economic category. Budget genesis. Terminological analysis of the concept of "budget". Key Features of intergovernmental relations. Budgeting according to the Budget Code. Features that characterize the essence of the budget as an economic category. Determining the nature of the budget as complex and varied categories.

Purpose and role of of the budget. Economic importance of the budget and its impact on economic growth, structure and development of social production, optimization of cost proportions in the distribution of income. Specific features of intergovernmental relations. Budget as the main instrument of regulation and the impact on the country economy. Budget as an important economic lever of state, through which ensured control over the state production as a whole. Structure of the budget (current budget and development budget).

Formation and development of the budget system of Ukraine. Formation and development of the budget system of Ukraine. Composition of the budget legislation. Regulation of budget relations by relevant laws and regulations. Budget Code and its structure. Value for budget system and budget structure. Concept and principles of the budgetary structure. Set of principles of formation and functioning of the budget system of Ukraine. Advantages and disadvantages of the budgetary system, based on the principle of unity.

Main subjects of the economic system. Impact on functioning of the budget system others parts of the economic system: Parliament, NBU, the Cabinet of Ministers, Ministry of Finance, State Administration of State Property Fund, Antimonopoly Committee, local authorities and others. Characteristics of the components of the budget system: Accounting Chamber State Treasury State Tax Service, Budget Committee, municipal and regional finance departments, budget departments administrators of budget money. Description of the organization and functioning of the budget system of foreign countries.

Theme 5. Finance of an enterprise

Essence of finances of enterprises, their functions and fundamentals of the organization. Cash flow of enterprises their composition, economic characteristics and qualifications. Separation of funds of enterprises on own and attracting. Revenues from sales, services and their distribution. Gross income depreciation fund, payroll. Equity and net profit. Distribution of income, funds of cash that generated from profits. Working International monetary institutions of the European Union, European Investment Bank; European Development Fund (EDF). Regional international development banks. Main directions of activity of international lending institutions, their currency and credit transactions.capital of enterprises, their economic substance and organization of traffic. Fixed assets, their composition. Funding sources of reproduction of fixed assets.

Theme 6. Monetary receipts of an enterprise

Essence and composition of cash receipts (revenues) of the enterprise. Essence and composition of monetary receipts (revenues) of the enterprise. Revenues from sales and factors affecting its value. Methods of revenue planning. Process of distribution of proceeds and formation of financial resources of enterprises. Profit and its distribution. The order of formation of profit of the enterprise. Methods of calculating the profit from sales. Profitability as the main indicator of the efficiency of an enterprise: the essence and methods of calculation. The process of distribution and use of profits at enterprises of different forms of ownership.

Investing activities: content, characteristics and its financial results. Peculiarities of financial relations at enterprises of different ownership forms and activities.

Theme 7. Financial resources (capital) of an enterprise

The financial resources of an enterprise: the essence, structure, classification and sources of formation. The place of financial resources as part of enterprise resources. Distinctive characteristics of a company, which define the formation of its financial resources. Circle turnover of financial resources in the course of formation of its capital. Capital as a component of an enterprise resource: characteristic of the nature from the positions of various approaches and principles of its formation. Classification of capital of an enterprise.

The owner's capital of an enterprise: the essence, structure, classification and distinctive features. Features of formation based on the main characteristics of an enterprise. The loan capital of an enterprise: the essence, structure, classification and distinctive features. Features of formation based on the main characteristics of an enterprise. Lending as a mechanism of formation of the loan capital of an enterprise: concepts, principles and objectives. Features, forms and instruments of bank and non-bank lending.

The concept of structure and cost of capital of an enterprise. Methodological approaches to assess. The effect of financial leverage and the weighted average cost of capital of an enterprise. Analysis of capital of an enterprise: the concept, objectives, steps and basic techniques. Planning the amount and the enterprise capital structure: the nature, stages and methods. Reserves for enterprise capital growth.

Theme 8. Financial analysis and planning of an enterprise's activity

Evaluation of the financial situation of the enterprises. Essence of financial condition of the enterprises. Objectives and description of the methods and techniques of assessing the financial condition of the enterprise. Horizontal and vertical analysis. System of indicators of financial condition. Liquidity and solvency of the enterprise.

Content and structure of the enterprise's financial plan. Methods of financial planning at enterprises. The essence of strategic financial planning and the stages of drawing up specific financial plans. Contents and significance of operational financial plans.

Structure of practical studies

Theme 1. The essence and purpose of finance

The emergence of finance, their relationship with the state and development of commodity-money relations. Economic content of finance. The need of finance in terms of commodity production.

Theme 2. Financial system of Ukraine

Seminar "Financial System of Ukraine". The essence of the financial system. Elements of the financial system. Features of the financial systems of Ukraine.

Theme 3. The essence of credit. The banking system

Practical task: "Definition of money. Fundamentals of credit facility". Calculation of money. Calculation of the rate and the inflation index. Calculation of credit repayment for account and loan rates. Calculation of the real cost of credit.

Seminar "Basics of the banking system". Types of banks. Functions of the banking system. Basic banking services. Formation and development of the banking system of Ukraine.

Theme 4. State budget

Practical task: "The budget and the budgetary system as components of public finance of Ukraine". Budget as economic and legal category. Budget system, the foundations of its construction and organization. Budget classification: concept and structural characteristics. Concept of the budget process, its main elements. Role of the state budget in financial support for economic and social development of Ukraine.

Theme 5. Finance of an enterprise

Seminar "An essence of finance and financial mechanism of an enterprise".

Theme 6. Monetary receipts of an enterprise

Calculation of income (revenue) from sales of enterprise on an accrual basis and cash basis. Calculation of net income (revenues) from sales of goods (works, services) of the enterprise.

Theme 7. Financial resources (capital) of an enterprise

Determination of patterns of functioning of optimal balance of financial resources. Optimize capital structure of the enterprise.

Theme 8. Financial analysis and planning of an enterprise's activity

Basic methods of the financial analysis of an enterprise's activity. Basic methods of the financial planning of an enterprise's activity.

Evaluation criteria

Active participation of students in lectures -8 points.

Active participation of students in practical (seminar) studies – 8 points.

Performance of practical tasks -10 points.

Preparation of a presentation -10 points.

Module control works: control work 1 - 12 points, control work 2 - 12 points.

Exam -40 points.

The final mark for the academic discipline "Finance" calculated on a 100-point scale according to the qualification requirements (Table 1).

Evaluation scale

Table 1

Total score on a 100-point scale	ECTS assessment scale	Assessment on the national scale
90–100	A	excellent
82–89	В	good
74–81	С	
64–73	D	satisfactory
60-63	E	
35–59	FX	unsatisfactory
1–34	F	

Form of final control: Exam.

Literature

- 1. Bazylevych V. D. Derzhavni finansy : navch. posibn. / V. D. Bazylevych, L. O. Balastryk. K. : Atika, $2010.-820~\mathrm{s}.$
- 2. Borynets' S. Ya. Mizhnarodni finansy : pidruchnyk / S. Ya. Borynets'. K. : Znannya, 2010. 494 s.
- 3. Finansovyy menedzhment : navch. posib. / T. I. Lepeyko, O. M. Myronova, K. V. Kryvobok ta in. Kh. : Vyd. KhNEU, 2012. 292 s.
- 4. Finansy: navch. posibn. / S. Ya. Ohorodnyk, M. S. Zyazyun, A. A. Slavkova ta in. [2-he vyd.]. K.: Znannya, 2011. 323 s.
- 5. Kahn C. Why Pay? / C. Kahn, W. Roberds // An Introduction to Payment Economics Journal of Financial Intermediation. 2009. Vol. 18. P. 1–23.
- 6. Kozak Yu. H. Mizhnarodni finansy: navch. posibn. / Yu. H. Kozak, N. S. Lohvynova. [4-te vyd.]. K.: Tsentr uchbovoyi literatury, 2011. 640 s.
- 7. Lepeyko T. Finance of Enterprises [Text] : textbook / T. Lepeyko, O. Myronova, T. Blyznyuk; Kharkiv National University of Economics. X. : Вид-во ХНЕУ, 2010. 248 с.
- 8. Li Y. Currency and Checking Deposits as Means of Payment / Y.Li // Review of Economic Dynamics. 2011. Vol. 14. P. 403–417.
- 9. Mistsevi finansy / M. A. Haponyuk, V. P. Yatsyuta, A. Ye. Buryachenko ta in. K. : Tsentr uchbovoyi literatury, 2010. 354 s.
- 10. Mizhnarodni finansy : navch. posibn. / Yu. H. Kozak, N. S. Lohvinova, V. V. Kovalevs'kyy. K. : Tsentr uchbovoyi literatury, 2009. 639 s.
- 11. Peel M. Working Capital and Financial Management Practices in the Small Form Sector / M. Peel, N. Wilson // International Small Business Journal. 1996. Vol. 14 P. 52–68.

- 12. Podatkova systema : navchal'no-metodychnyy posibnyk / Aleksandryuk T. Yu., Dulik T. O., Markova L. H. ta in.; [pid red. T. Yu. Aleksandryuk]. Dnipropetrovs'k : Dnipropetrovs'ka derzhavna finansova akademiya, 2011. 197 s.
- 13. Poston R. Financial impacts of enterprise resource planning implementations / R. Poston, S.Grabski // International Journal of Accounting Information Systems. 2001. Vol. 2, Issue 4. P. 271–294.
- 14. Suntsova O. O. Mistsevi finansy : navch. posibn. / O. O. Suntsova. –K. : Tsentr uchbovoyi literatury, $2010.-488 \mathrm{\ s}.$
- 15. Teoriya finansiv : pidruchnyk / P. I. Yukhymenko, V. M. Fedosov, L. L. Lazebnyk ta in.; [za red. V. M. Fedosova, S. I. Yuriya]. K.: Tsentr uchbovoyi literatury, 2010. 576 s.
- 16. Upravlenye fynansamy. Fynansы predpryyatyy : uchebnyk / nauch. red. A. A. Volodyn. M. : YNFRA-M, $2011.-510~\rm s.$
- 17. Vasyl'yeva V. V. Finansovyy rynok : navch. posibn. / V. V. Vasyl'yeva, O. R. Vasyl'chenko. Donets'k : Nord-Pres, 2011. 318 s.
 - 18. Vasylyk O. D. Teoriya finansiv: pidruchnyk / O. D. Vasylyk. K.: Znannya, 2009. 492 s.
- 19. Verlanov Yu. Yu. Finansovyy menedzhment : navchal'no-metod. posibn. / Yu. Yu. Verlanov. Mykolayiv : Vydavnytstvo MDHU im. Petra Mohyly, 2010. 344 s.
- 20. Zyatkovs'kyy I. V. Finansy pidpryyemstv : navch. posibn. Terno¬pil' : Ekonomichna dumka. 2010. 275 s.