



Syllabus Course Program



FUNDAMENTALS OF FINANCIAL MANAGEMENT

Specialty

073 – Management

Institute

Institute of Education and Science in Economics,
Management and International Business

Educational program

Business Administration

Department

Accounting and finance (205)

Level of education

Bachelor's level

Course type

Special (professional), Mandatory

Semester

3

Language of instruction

English

Lecturers and course developers



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PhD in Economic Sciences, Associate Professor of the Department of Accounting and finance

Authored and co-authored over 40 scientific and methodological publications. read lecturer of courses «Insurance», «Investment and innovative activity of enterprises», «Social responsibility of business and business social analysis» More about the lecturer on the department's website [YuliiaTataryntseva](http://kpi.kharkov.ua) [Обліку і фінансів \(kpi.kharkov.ua\)](http://kpi.kharkov.ua)

General information

Summary

The course covers the study of methods of effective use of equity and borrowed capital of the firm, the means of obtaining the greatest profit while minimizing risks, rapid capital increase.

Course objectives and goals

To form a systematic view of the nature and features of financial management in economic conditions; to analyze the basics of functioning, regulation and implementation of financial management at the enterprise; to form students' skills of independent analysis of financial and economic activities of commercial enterprises.

Format of classes

Workshops, consultations, self-study. Final control in the form of a exam.

Competencies

GCO03. Ability to abstract thinking, analysis, synthesis.

GCO04. Ability to apply knowledge in practical situations

GCO 05. Knowledge and understanding of the subject area and understanding of professional activity.

GCO 09. Ability to learn and master modern knowledge.

SCC01. Ability to determine and describe the characteristics of the organization.

SCC07. Ability to choose and use modern management tools.

Learning outcomes

LO 03. Demonstrate knowledge of theories, methods and functions of management, modern concepts of leadership.

LO 04. Demonstrate skills to identify problems and justify management decisions

LO 05. Describe the content of the functional areas of the organization

LO 06. Demonstrate skills of search, collection and analysis of information, calculation of indicators to justify management decisions.

LO 08. Apply management methods to ensure the effectiveness of the organization

LO 12. Evaluate the legal, social and economic consequences of the organization

LO 16. Demonstrate skills of independent work, flexible thinking, openness to new knowledge, be critical and self-critical

Student workload

The total volume of the course is 120 hours (4 ECTS credits): lectures - 16 hours, workshops - 32 hours, self-study – 72 hours

Course prerequisites

Successful completion of the course requires knowledge and practical skills in the following discipline: Economic Theory.

Features of the course, teaching and learning methods, and technologies

[Presentations, discussions, workshops, case-based learning, individual and teamwork, research work. Study materials are available to students through OneDrive.]

Program of the course

Topics of the lectures

[Lecture 1 Theoretical and organizational foundations of financial management

Lecture 2 Management of current assets of business structures

Lecture 3 Management of non-current assets

Lecture 4 Management of formation of own financial resources of business structures

Lecture 5 Profit management of business structures

Lecture 6 Management of borrowing financial resources

Lecture 7 Investment management

Lecture 8 Cash flow management of business structures]

Topics of the workshops

[Topic 1-2 Seminar on the topic 1

Topic 3-4 Solving tasks to justify management decisions on the formation and financing of current assets and their main elements

Topic 5-6 Solving tasks to substantiate management decisions on the formation and financing of non-current assets of business structures

Topic 7-8. Solving problems to justify certain types of policies for the formation of own financial resources

Topic 9-10. Solving problems to justify management decisions on the formation and distribution of profits of business structures

Topic 11-12. Solving problems to justify certain types of policies to attract borrowed financial resources from various sources

Topic 13-14. Solving problems to justify investment decisions

Topic 15-16. Solving problems related to the management policy and cash flow planning of business structures]

Topics of the laboratory classes

[No laboratory classes]

Self-study

[Within the study hours allocated for independent work, it is provided for the completion of an essay and practical tasks of a calculation nature. Writing an essay is aimed at deepening, generalizing and consolidating

the knowledge that students receive in the course of lectures and practical classes. Each student chooses the essay topic individually.]

Course materials and recommended reading

1. [Arnold G. (1998). Corporate financial management. London: Pitman Publishing. 1050 p.
2. Van Horne, Wachowich J. (2009). Fundamentals of financial management. Prentice Hall. 1232 p.
3. Bigdan I.A., Lachkova L.I., Lachkova V.M., Zhilyakova O.V. (2017). Financial management. Kh.: KhDUHT. 197 p.
4. Blank I.A. (2011). Fundamentals of financial management. In 2 vols. 4th ed. K.: Omega-L. 1330 p.
5. Brigham J. F. (2013). Financial management: an express course. K.: Omega-L. 592 p.
6. Dema D.I., Dorokhova L.M., Vilenchuk O.M. (2018). Financial management: a textbook. Zhytomyr. 320 p.
7. Kneisler O.V., Kvasovsky O.R., Nipialidi O. Y. (2018). Financial management: a textbook. Ternopil: Economic Thought. 482 p.
8. Podderogin A.M., Babyak N.D., Bilyk M.D. and others (2017). Financial management: a textbook. K.:KNEU. 534 p.]

Assessment and grading

Criteria for assessment of student performance, and the final score structure

100% Final assessment as a result of final test (20%) and Continuous assessment (80%).

20% Final online test

80% Continuous assessment:

- 50% practical assessment (including problem sheets, reporting on individual work, and case-studies);
- 30% term control]

Grading scale

Total points	National	ECTS
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 comply 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

Head of the department
Oleksandr Manoylenko

Date, signature

Guarantor of the educational program
Olena Prokhorenko