

CAPITAL OF THE COMPANY

COURSE SYLLABUS

Code and name of specialty	all specialties	Institute	Institute of Education and Science in Economics, Management and International Business
Program name	all programs	Department	Management
Type of program	Educational and Professional	Language of instruction	English

LECTURER

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Doctor of Economics, Professor, Deputy Director of the Educational and Scientific Institute of International Education NTU "KhPI". The experience of scientific and pedagogical work is more than 20 years. He is the author of more than 100 and educational works, including 10 textbooks and teaching aids, 6 monographs and more than 80 scientific articles. Leading lecturer in the disciplines: "Marketing (English)", "Economics of the Company (English)", "Capital of the Company (English and Ukrainian)", "Crisis Management (English)".

GENERAL DESCRIPTION OF THE COURSE

Summary	The discipline is aimed at obtaining theoretical knowledge and practical skills in the formation and use of company's capital. The main sources and directions of capital use, methods for assessing the value and effectiveness of capital management are considered. Analytical methods for solving practical problems are presented, the features of their application in various conditions of enterprise activity are revealed.
Course objectives	The formation by future specialists of systemic knowledge and understanding of the conceptual foundations of the formation and use of company's capital, the theory and practice of money management, and the acquisition of independent work skills for the assimilation of training material in a modern business environment.
Types of classes and control	Lectures, workshops, consultations. The course ends with a final test
Term	5

Student workload (credits) / Type of course	4 / selective (students free chose)	Lectures (hours)	32	Workshops (hours)	16	Self-study (hours)	72
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Program competences

SC01 Ability to identify and describe the characteristics of the organization
 SC02 Ability to analyze the results of the organization, to compare them with the factors of external and internal environment
 SC03 Ability to determine the prospects for the development of the organization

SC06 Ability to act socially responsibly and consciously.

Learning outcomes	Teaching and learning methods	Forms of assessment (continuous assessment CAS, final assessment FAS)
LO04. To show skills of identification of problems and justification of management decisions	Interactive lectures with presentations, discussions, workshops, teamwork, case-based learning, student-peer feedback, problem-based learning	Written individual assignments (CAS), practical assessment (CAS), problem sheets (CAS), online tests (CAS), test (FAS)
LO05. To describe the content of the functional areas of the organization	Interactive lectures with presentations, discussions, workshops, teamwork, case-based learning, research work, project-based learning	Written individual assignments (CAS), practical assessment (CAS), peer small group presentations (CAS), online tests (CAS), test (FAS)
LO06. To show skills of search, collecting and analysis of information, calculation of indicators to substantiate management decisions	Research work (fieldwork), workshops, case-based learning, student-peer feedback, individual and teamwork	Written individual assignments (CAS), practical assessment (CAS), data collection and reporting on fieldwork (CAS), test (FAS)
LO16. To demonstrate skills of independent work, flexible thinking, openness to new knowledge, be critical and self-critical	Interactive lectures with presentations, discussions, workshops, project-based learning, teamwork	Written individual assignments (CAS), peer small group presentations (CAS), online tests (CAS), oral presentation of the project (FAS), test (FAS)
LO17. To conduct researches individually and/or in group under the leadership of the leader	Research work (fieldwork), workshops, project-based learning, individual and teamwork	Written individual assignments (CAS), reporting on fieldwork (CAS) oral defense of settlement work (FAS)

ASSESSMENT AND GRADING

Ranges of points corresponding to grades	Score (points) for all types of learning activities	ECTS grading scale	The national grading scale	Allocation of grade points
	90-100	A	excellent	
	82-89	B	good	
	74-81	C		
	64-73	D	satisfactory	
	60-63	E		
	35-59	FX	Unsatisfactory (with the exam retake option)	
	0-34	F	Unsatisfactory (with mandatory repetition of the course)	

100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%).
40% Final exam: settlement work and its oral presentation
60% Continuous assessment:

- 25% practical assessment;
- 25% individual assignments (including problem sheets, reporting on fieldwork, and peer small group presentations)
- 10% mid-term control (2 online tests)

Course policy

Students are expected to attend classes regularly, to get to class on time and stay for the duration of the class. In the case of absence, students will be required to submit all assignments to make up for the missed classes. Students are also expected to come to class having read all the required material and being ready to productively participate in the class discussions. Written assignments should be submitted before the specified deadlines.

COURSE STRUCTURE AND CONTENT

Lecture 1	Fundamentals of Money Management	Workshop 1	Capital and its place in the system of economic categories	Self-study	The mechanism of enterprise capital management.
Lecture 2	Profit generation	Workshop 2	Profit calculations of the enterprise. Breakeven point calculations		Non-operating income
Lecture 3	Attraction of own funds for the formation of the authorized capital of the enterprise	Workshop 3	Formation of the authorized capital of the enterprise		Board of Shareholders. Register of shareholders. The company is a registrar.
Lecture 4	Enterprise Tax Policy				Export privileges. Direct tax benefits. Free economic zones. Royalties.
Lecture 5	Borrowing funds at the expense of a bank loan	Workshop 4	Accrual of interest on borrowed funds		Leasing loan. Mortgage. Consumer loan. Lombard loan.
Lecture 6	Borrowing funds at the expense of a commercial (commodity) loan				Accrual accounts.
Lecture 7	Property rental (leasing)				Tenant and credit work with him
Lecture 8	Raising funds using securities	Workshop 5	Par value of a security. Market value of a security		Investment certificate. Treasury bond.
Lecture 9	Other sources of fundraising				Sukkuk and other Asian fundraising options
Lecture 10	The cost of capital of the enterprise	Workshop 6	Assessment of the cost of capital of the enterprise		The effect of capital structure on the value of the enterprise.
Lecture 11	Investment in current assets				ABC analysis of current assets
Lecture 12	Investment in fixed assets	Workshop 7	Calculations of the norm and norm of depreciation of fixed assets		Classification of fixed assets by groups of depreciation
Lecture 13	Investment in intangible assets				Depreciation of intangible assets.
Lecture 14	Dividend Policy	Workshop 8	Evaluation of the effectiveness of capital use for various indicators		Extra - dividends. Payment of dividends by shares. The business cycle.
Lecture 15	Investing in external objects				Inflation. Its influence on investing in external objects.
Lecture 16	Capital Efficiency Assessment				The difference between discounted and non-discounted methods for assessing capital efficiency

RECOMMENDED READING

Compulsory

1. David H. Fater (2010) *Essentials of Corporate and Capital Formation*. Wiley; 1st edition
2. Tim Ogier (2004) *The Real Cost of Capital: A Business Field Guide to Better Financial Decisions*. Ft Pr; 1st edition
3. Andrew Metrick, Ayako Yasuda (2010) *Venture Capital and the Finance of Innovation*, 2nd Edition
4. Mary Adams, Michael Oleksak (2010) *Intangible Capital*
5. Andrew J. Sherman (2012) *Raising Capital: Get the Money You Need to Grow Your Business*. AMACOM; 3rd edition
6. Brian Cohen (2013) *What Every Angel Investor Wants You to Know: An Insider Reveals How to Get Smart Funding for Your Billion Dollar Idea*. McGraw-Hill Education; 1st edition

Additional

7. Juan Ramirez (2011) *Handbook of Corporate Equity. Derivatives and Equity Capital Markets*. John Wiley & Sons
8. Bernard Guilhon and Sandra Montchaud (2020) *Venture Capital and the Financing of Innovation*. ISTE Ltd
9. Patricia Pulliam Phillips, Jack J. Phillips, Gina Paone and Cyndi Hu (2019) *Value for Money*. Scrivener Publishing
10. Alex Kuznetsov (2006) *The Complete Guide to Capital Markets for Quantitative Professionals*
11. C. Peter Waegemann (2012) *Knowledge Capital in the Digital Society*
12. Patricia Ordoñez de Pablos, Leif Edvinsson (2014) *Intellectual Capital in Organizations Non-Financial Reports and Accounts*

Academic integrity

Students are expected to adhere to the Code of Ethics of Academic Relations and Integrity of NTU “KhPI”.

The content of this syllabus is consistent with the ‘Capital of the Company’ program.