

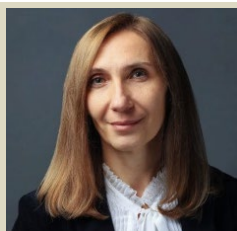
# INVESTMENT

## COURSE SYLLABUS

Code and name of specialty	073 – Management	Institute	Institute of Education and Science in Economics, Management and International Business
Program name	Management of Organizations and Administration / Business Administration	Department	Management and taxation
Type of program	Educational and Professional	Language of instruction	English

### LECTURER

Nataliia Krasnokutska, [nataliia.krasnokutska@khpi.edu.ua](mailto:nataliia.krasnokutska@khpi.edu.ua)



DSc (Economics), Professor, Head of Management and Taxation Department (NTU “KhPI”)   
 Authored and co-authored over 200 scientific publications. Courses: Management 5 (Performance management), Introduction to specialty (Management), Business valuation, Business planning

### GENERAL DESCRIPTION OF THE COURSE

Summary	The course covers the theoretical and practical applications of investments. Students will review various approaches to the use and valuation of investment objects (assets and financial instruments). The course is lecture based. Lectures will consist of covering the theory, examples, and class discussion. Homework assignments will focus on applying the material from lectures.
Course objectives	<ul style="list-style-type: none"> <li>to provide students with a framework for making financial decisions related to investments</li> <li>to enhance students’ capacity for developing rational investor objectives, based on personal needs and best practices</li> <li>to deepen students’ understanding of the structure of global financial markets, why they exist and how they work, and be able to see how they impact our daily lives</li> </ul>
Types of classes and control	Lectures, workshops, consultations. The course ends with a final exam
Term	6

Student workload (credits) / Type of course	5 / ELECTIVE	Lectures (hours)	24	Workshops (hours)	24	Self-study (hours)	102
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Program competences	GC04. The ability to apply knowledge in practical situations GC08. Skills of information and communication technology usage SC02. The ability to analyze the results of organization activity, to compare them with the factors of the external and internal environment. SC03. The ability to identify prospects of organization development SC08. The ability to plan the organization activity and to manage the time
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SC02.2. The ability to identify areas of investment and justify the effectiveness of real and financial investments.

Learning outcomes	Teaching and learning methods	Forms of assessment (continuous assessment CAS, final assessment FAS)
LO06. To show skills of search, collecting and analysis of information, calculation of indicators to substantiate management decisions	Interactive lectures with presentations, discussions, workshops, individual and teamwork	Practical assessment (CAS), online tests (CAS), final online test (FAS)
LO07. To show skills of organizational planning	Interactive lectures with presentations, discussions, workshops, teamwork	Peer small group presentations (CAS), online tests (CAS), practical assessment (CAS), final online test (FAS)
PO 12. To evaluate the legal, social, and economic implications of an organization's functioning	Discussions, workshops, teamwork, case-based learning, student-peer feedback, problem-based learning, case-based learning	Peer small group presentations (CAS), online tests (CAS), practical assessment (CAS), final online test (FAS)
LO16. To demonstrate skills of independent work, flexible thinking, openness to new knowledge, be critical and self-critical	Discussions, workshops, individual and teamwork, case-based learning, problem-based learning	Peer small group presentations (CAS), online tests (CAS), practical assessment (CAS), final online test (FAS)
LO02.3. Make calculations and evaluate the effectiveness of real and financial investments	Interactive lectures with presentations, discussions, workshops, individual and teamwork	Practical assessment (CAS), online tests (CAS), final online test (FAS)

### ASSESSMENT AND GRADING

Range s of points corres pondi ng to grades	core (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 test (40%) and Continuous assessment (60%).  
**40% Final test:** class test  
**60% Continuous assessment:**  
 • 40% practical assessment;  
 • 20% 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	Workshop 1	S e l f -
Theoretical basis of investment	Business Ideas, Crowdfunding and ICO	
Lecture 2	Workshop 2	
Investment entities and investment objects	Card game "Private and institutional investors". Investment trends	Reading suggested literature. Preparing a review on investment in disruptive technologies

<b>Lecture 3</b>	Investment market	<b>Workshop 3</b>	Case study “Facebook or Snapchat?”	<b>s t u d y</b>	Evaluating the investment attractiveness of Facebook and Snapchat (group assignment). Comparing countries based on the Doing Business Ranking
<b>Lecture 4-5</b>	Methodological bases and tools of investment	<b>Workshop 4-5</b>	Practical assignments “Time value of money. Risk and return”		Reading suggested literature, making calculations
<b>Lecture 6</b>	Capital Investment	<b>Workshop 6</b>	Evaluating investment needs		Reading suggested literature, making calculations
<b>Lecture 7-8</b>	Portfolio Investment	<b>Workshop 7-8</b>	Strategic Investment assessment worksheets		Reading suggested literature, online test
<b>Lecture 9-10</b>	Investment appraisal	<b>Workshop 9-11</b>	Investment Appraisal assignments (calculation tasks, group decision-making activity).		Reading suggested literature, making calculations, card sorting online activity, online testing “Investment calculations & tools”
<b>Lecture 11-12</b>	Investment resources	<b>Workshop 12</b>	Final test		Reading suggested literature, preparing for the final test

### RECOMMENDED READING

<b>Compulsory</b>	<ol style="list-style-type: none"> <li>1. Investments, Bodie, Kane &amp; Marcus (BKM) (2014). (10th edition, McGraw Hill Irwin.</li> <li>2. Damodaran ,A. (2002).Investment valuation : Tools and Techniques for Determining the Value of Any Asset / A. Damodaran. New York : John Wiley &amp; Sons, Inc.,</li> <li>3. Rubinstein, M. (2006). A History of the Theory of Investments. New Jersey : Wiley.</li> <li>4. Sharp, W., Bailey, J., Alexander, G. (1998). Investments. Prentice Hall.</li> <li>5. Fedorenko, V., Czapka, M. (2011). Investment . K. : Alerta.</li> </ol>	<b>Recommended</b>	<ol style="list-style-type: none"> <li>1. Вовчак, О. Д. (2006). Інвестування. Львів: «Новий світ – 2000».</li> <li>2. Гриньова, В. М., Коюда, В.О., Лепейко, Т.І., Коюда О.П. (2008). Інвестування. К.: Знання.</li> <li>3. Омелянович, Л. О. (Ред.). (2012). Інвестування. Київ.</li> <li>4. Graham, B., Zveig, J., Baffet, W. (2006). The Intelligent Investor: The Definitive Book on Value Investing. A Book of Practical Counsel.</li> <li>5. Cunningham, L. (2013) The Essays of Warren Buffett: Lessons for Investors and Managers.</li> </ol>
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### Academic integrity

Graduate 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 course program.