

### Description of Discipline

Title of Discipline: <b>Investment</b>					
Semester	Duration	Type of Discipline	ECTS Credits	Academic Workload	Language of Instruction
6	120 hrs.	optional	4	40 hours of classroom training, 80 hours of self-study	Ukrainian

Learning Outcomes	Teaching Methods	Evaluation Methods
LO5. To apply analytical and methodological tools to substantiate offers and make managerial decisions by various economic agents (individuals, households, enterprises and public authorities).	Lectures, explanation, illustration	Combined evaluation, pass-fail test
LO6. To use professional argumentation to convey information, ideas, problems, and solutions to professionals and non-professionals in the field of economic activity.	Presentation, discussion	Combined evaluation, pass-fail test
LO10. To apply theoretical knowledge to solve practical problems and interpret the results properly.	Lecture, presentation, discussion	Individual evaluation, pass-fail test
LO21. To demonstrate basic creative and critical thinking skills in research and professional communication.	Problem tasks, explanation, illustration	Individual evaluation, pass-fail test

### Description of Discipline

Title of Discipline / <b>Investment</b>				
Semester	Duration	Type of Discipline	ECTS Credits	Student Workload
6	120 hrs.	elective	4	40 hours of teaching, 80 hours of self-study

Requirements for Participation	Type of examination (oral, written, term paper, etc.)	Methods of teaching and learning (lectures, seminars, etc.)	Discipline Coordinator
Completed disciplines 'Political Economy', 'Macroeconomics', 'Microeconomics', 'Business Economics'	Pass-fail test	Lectures, practical classes, calculation work	N. Shadura-Nykyporets

## Learning Outcomes

GC4. Ability to apply knowledge in practical situations.  
GC5. Ability to communicate in the state language both orally and in writing.  
GC7. Skills in the use of information and communication technologies.  
GC8. Ability to search, process and analyze information from various sources.  
GC9. Ability to adapt and act in a new situation.  
GC11. Ability to make informed decisions.  
GC13. The ability to act socially responsibly and consciously..

SC1. Ability to show knowledge and understanding of the problems of the subject area, the basics of the modern economy at the micro, meso, macro and international levels.  
SC2. Ability to carry out professional activities in accordance with applicable regulations and legal acts.  
SC6. Ability to apply economic and mathematical methods and models to solve economic problems.  
SC7. Ability to use computer technology and data processing software to solve economic problems, analyze information and prepare analytical reports.  
SC9. Ability to predict socio-economic processes on the basis of standard theoretical and econometric models.  
SC10. Ability to use modern sources of economic, social, managerial, accounting information for the preparation of official documents and analytical reports.  
SC11. Ability to substantiate economic decisions on the basis of understanding the laws of economic systems and processes and using modern methodological tools.  
SC12. The ability to independently identify problems of an economic nature in the analysis of specific situations, to suggest ways to solve them.  
SC14. Ability to analyze in depth problems and phenomena in one or more professional areas, taking into account economic risks and possible socio-economic consequences.  
SC27. Ability to prepare information, choose the type of model, calculate its parameters and assess adequacy.

PLO1. Know and use economic terminology, explain the basic concepts of micro- and macroeconomics.  
PLO2. Understand the principles of economics, features of economic systems.  
PLO5. Apply analytical and methodological tools to substantiate proposals and make management decisions by various economic agents (individuals, households, enterprises and public authorities).  
PLO6. Use professional reasoning to convey information, ideas, problems and ways to solve them to professionals and non-specialists in the field of economic activity.  
PLO7. Apply appropriate economic and mathematical methods and models to solve economic problems.  
PLO10. Apply the acquired theoretical knowledge to solve practical problems and meaningfully interpret the results.  
PLO11. Identify sources and understand the methodology for determining and methods of obtaining socio-economic data, collect and analyze the necessary information, calculate economic and social indicators.  
PLO12. Be able to use data, provide arguments, critically evaluate logic and draw conclusions from scientific and analytical texts on economics.  
PLO14. Use regulations and legal acts governing professional activities.  
PLO15. Use information and communication technologies to solve socio-economic problems, prepare and present analytical reports.  
PLO16. Be able to think abstractly, apply analysis and synthesis to identify key characteristics of economic systems at different levels, as well as the behavior of their subjects.  
PLO18. Analyze economic, economic, financial, innovative activities of enterprises, institutions, organizations.  
PLO22. Establish economic links between the elements of the enterprise management system, have the technology of integrated management of material, information and financial flows of the enterprise.

## Contents

### MODULE 1. THEORETICAL AND METHODOLOGICAL FOUNDATIONS OF INVESTMENT

#### **Topic 1. Methodological basis of investment. Subjects and objects of investment activity**

The economic essence of investment. Types and forms of investment. Objects and subjects of investment. Functional participants in the investment process.

#### **Topic 2. Investment climate**

Market of investments and investment goods. Investment climate and factors that make the investment climate favorable. Investment climate management.

#### **Topic 3. Financial investment**

Features and forms of financial investments. Financial investment tools. Determination of the exchange rate and return on securities. Analysis and evaluation of financial investments.

### MODULE 2. THE MAIN FORMS OF INVESTMENT

#### **Topic 4. Investments in the means of production**

The economic essence of real investment. Forms of real investment. Classification and structure of capital investments.

#### **Topic 5. An innovative form of investment**

The economic essence of innovation and innovation process. Intellectual investment and features of investing in human capital.

#### **Topic 6. Attracting foreign capital**

The essence and classification of foreign investments. Forms of foreign investment. System of foreign investment stimulation. International Financial credit institutions and their functions in the investment market.

#### **Topic 7. Justification of the feasibility of investing**

Methods of calculating investment efficiency. The nature and types of investment risks.

### MODULE 3. INVESTMENT PROJECT MANAGEMENT

#### **Topic 8. Investment projects**

The essence and classification of investment projects. The life cycle of an investment project. Ways of implementing investment projects. Types of project financing.

#### **Topic 9. Investment project implementation**

Content of investment project management. Investment design. Monitoring and logistics of the investment project

#### **Topic 10. Financial support of the investment process**

Developing a strategy to form financial resources of investment. Cost of capital. Individual cost of capital sources. Financial, operating and general leverage

## Exemplary Literature

1. Borsch L.M. Investing: theory and practice / L.M. Borsch, S.V. Herasymova. - K.: Znannia, 2007. - 685 p.
2. Bocharov V.V. Investments. - SPb.: Piter, 2009. - 380 p.
3. Danilov O.D. Investing: textbook. / O.D. Danilov, G.M. Ivashina, O.G. Chumachenko. - Irpin, 2009. - 377 p.
4. Duka A.P. Theory and practice of investment activity. Investing: textbook. / A.P. Duka. - K.: Karavela, 2008. - 432 p.
5. Investment activity of the enterprise: textbook for students of higher educational institutions / S.M. Skarlet, O.V. Minina, N.T. Shadura-Nikiporets. - Chernihiv: Chernihiv. nat. tech. univ-ty, 2019. - 152 p.
6. Investing: a textbook. Approved by the Ministry of Education and Science / ed. L.O. Omelyanovich. - K., 2012. - 278 p.
7. Kirichenko O.A. Investing: a textbook / O.A. Kirichenko, S.A. Yerokhin. - K.: Znannia, 2009. - 573 p.
8. Kravtsova L.V. Investing. - Donetsk: DonIEK, 2008. - 100 p.

## Academic staff

Name	Academic degree	Position	Qualification / Academic Discipline	Full-time / Part-time	Area of Teaching
Shadura-Nykyporets Nataliia Tymofiivna	PhD in Economics	Associate Professor at the Department of Theoretical and Applied Economics	<p>Chernihiv Technological Institute (1997), specialty – Management in Production Sphere, qualification – Manager;</p> <p>Chernihiv National University of Technology (2017) Environmental and Natural Resource Economics, Master in Environmental and Natural Resource Economics;</p> <p>PhD in Economics 08.00.05 Development of Productive Forces and Regional Economics</p>	Part-time	<p>Макроекономіка, економічне оцінювання діяльності підприємства, інвестиційна діяльність підприємства/інвестування</p> <p>Macroeconomics, Economic Evaluation of Enterprise Activity, Investment Activity of an Enterprise, Investment</p>