**Description of Discipline** 

Title of Discipline / Risk Studies								
Semester	Duration	Type of Discipline	ECTS Credits	Student Workload				
8	120	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
Complete general secondary education	Written pass-fail test	лекції, практичні заняття Lectures, practical classes	T. Zosymenko

## **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.
- GC11. Ability to make informed decisions.
- 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.
- SC7. Ability to use computer technology and data processing software to solve economic problems, analyze information and prepare analytical reports.
- 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.
- SC22. Implement in the production system and enterprise management system, develop measures and design solutions to improve the efficiency of the enterprise in conditions of uncertainty and risk.
- SC27. Ability to prepare information, choose the type of model, calculate its parameters and assess adequacy.
- SC30. Ability to calculate the economic efficiency of projects, evaluate alternatives taking into account risks.
- PLO5. Apply analytical and methodological tools to substantiate proposals and make management decisions by various economic agents (individuals, households, enterprises and public authorities).
- 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.
- PLO17. Demonstrate flexibility and adaptability in new situations, in working with new objects, and in uncertain conditions.
- PLO21. Be able to develop optimal plans for the enterprise as a whole and its individual units.
- PLO23. Assess possible risks, socio-economic consequences of management decisions.
- PLO24. Have knowledge of ensuring safe working conditions and the environment when conducting research in production activities.
- PLO26. Be able to assess the level of economic security of the business, examine the dynamics of market conditions and summarize the development of situations in order to ensure the competitiveness of the enterprise.
- PLO28. Ability to provide assistance and advice to employees and the public on practical issues of life safety and protection in emergencies.

#### Contents

#### MODULE 1. THEORETICAL FOUNDATIONS OF ECONOMIC RISK

## Topic 1.1. subject, object and necessity to study economic risk

The essence of the risk situation, its factors. The subject, object and tasks of the discipline 'Risk Studies'

# **Topic 1.2. Production risks**

Characteristics and classification of production risks. Technical risks. Direct production risks. Transport risks

#### Topic 1.3. Marketing (commercial) risks

The essence and classification of marketing risks. Direct marketing risks. Risks of interaction with contractors and partners in the process of organizing the sale of products (services). The risks of unexpected competition.

### MODULE 2. CHARACTERISTICS OF INDIVIDUAL TYPES OF ECONOMIC RISKS. RISK MANAGEMENT AT THE ENTERPRISE

#### Topic 2.1. Financial and banking risks

The essence and classification of financial risks. The essence and classification of banking risks. Banking risk management.

#### Topic 2.2. Agricultural risks

Types of risks in agriculture. Causes of risks and their peculiarities in agriculture. Agricultural risks taking into account the regional aspect.

## Topic 2.3. Comprehensive risk assessment

Principles of risk analysis and assessment. General characteristics of risk assessment methods. Comprehensive (integrated) risk assessment

## Topic 2.4. Enterprise risk management program

The essence and content of economic risk management at the enterprise. Developing a risk management strategy. Risk management subsystems. Risk management procedure and development of anti-crisis measures system.

# Exemplary Literature

## **Primary**

- 1. Granaturov V.M. Economic risk: essence, methods of measurement, ways of decrease: textbook. [4th ed.] Moscow: Publishing House "Business and Service", 2016. 288 p.
- 2. Donets L.I. Economic risks and methods of their measurement: Textbook.- K .: Center for Educational Literature, 2006.- 312 p.
- 3. Ivchenko I.Y. Modeling of economic risks and risk situations: Textbook.- K .: Center for Educational Literature, 2007.- 344 p.
- 4. Ilyashenko S.M. Economic risk: A study guide. 2nd ed., Ext. rework. Kyiv: Center for Educational Literature, 2004. 220 p.
- 5. Kaminsky A.B. Economic risk and methods of its measurement: Textbook. K .: Pub. House "Cossacks", 2002. 120 p.

6. Matviychuk A.V. Analysis and management of economic risk: Textbook. - K .: Center for Educational Literature, 2005.- 224 p.

#### **Supplementary**

- 1. Economic Code of Ukraine: Ofits. text. Kyiv: Europe Publishing House. University, 2004.-256 p.
- 2. Starostina A.O., Kravchenko V.A. Risk Management: Theory and Practice: Textbook. way. Kyiv: Polytechnic Publishing House, 2004. 200 p
- 3. Risk management in a market economy / V.N. Viatkin, B.A. Gamza, Yu.Yu. Ekaterinoslavsky, J. J. Hampton. M: ZAO Izd-vo "Ekonomika", 2002.-195 p.

#### Web resources

- 1. Vitlinsky V.V., Velykoivanenko G.I. Riskology in economics and entrepreneurship: Monograph. K .: KNEU, 2004. 480 c. ISBN 966-574-569-7 [Electronic resource]. Access mode: http://6201.org.ua/load/40-1-0-130
- 2. Barantseva S.M., Khlevytska T.B. Riscology: Textbook for students. EQL "Bachelor" in the field of knowledge 0305 "Economics and Entrepreneurship"; City of Education and Science, Youth and Sports of Ukraine, Donets. National University of Economics and Trade named after M. Tugan-Baranovsky. Donetsk: [DonNUET], 2011. 224 p. [Electronic resource]. Access mode: http://www.twirpx.com/file/580901/
- 3. Ivchenko I.Y. Economic risks: Textbook [Electronic resource]. Access mode:
- http://sovita.ucoz.ua/load/besplatnye\_uchebniki/rizikologia/ivchenko\_i\_ju\_ekonomichni\_riziki\_navchalnij\_posibnik/48-1-0-141

### Academic Staff

Name	Academic Position		Qualification / Academic Discipline	Full-time / Part-	Area of Teaching
	degree			time	
Zosymenko Tetiana Ivanivna	PhD in Economics	Associate Professor at the Department of Theoretical and Applied Economics	Chernihiv State Technological University (2006), specialty – Accounting and Audit, qualification – Specialist in Accounting and Audit; PhD in Economics, 08.00.03 Economics and Management of National Economy	Part-time	Political Economy, History of Economy and Economic Thought, Foreign Economic Activity, Competitiveness Management, Economic Security of the Enterprise, Risk Studies