

**PJSC 'Higher Educational Institution
'Interregional Academy of Personnel Management''**



**SYLLABUS OF THE ACADEMIC DISCIPLINE
'RISK MANAGEMENT''**

Speciality: D3 Management

Educational level: first (bachelor's) level

Study programme: Management

General information about the academic discipline

Name of the academic course	“ Risk management ”
Code and name of the speciality	D3 ‘Management’
Level of higher education	first (bachelor’s) level of Higher Education
Status of the discipline	Optional
Number of credits and hours	3 credits / 90 hours Lectures: 20 Seminar classes: 14 Independent work of students: 56
Terms of study of the discipline	semester
Language of instruction	Ukrainian
Type of final assessment	Credit
Page of the discipline on the website	https://ks.maup.com.ua/en/pro-nas/akredytacija/akredytacija-menedzhment-2026

General information about the lecturer. Contact information

TELEPNEVA OLHA SVYATOSLAVNA	
Scientific degree	Candidate of Economic Sciences
Academic title	
Position	Associate Professor of the Department of Management
Disciplines taught by NPP	Introduction to the "Management" specialty Theory of organizations HR- Management Self-management
Areas of scientific research	Management of competitiveness of economic entities, logistics activities
Links to identifier registers for scientists	Google Scholar; https://scholar.google.com.ua/citations?user=b3p06cAAAAAJ&hl=uk

	ORCID; https://orcid.org/0000-0003-4052-4928
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The teacher's portfolio on the website of the department /Institute /Academy	https://kh.maup.com.ua/

Course abstract. The «Risk management» course is aimed at building knowledge and practical skills in identification, assessment (qualitative and quantitative), analysis and minimization of risks in the business environment. The program covers forecasting methods, development of control strategies, risk financing and making informed management decisions in situations of uncertainty.

The subject of the academic discipline «Risk management» is the theoretical, methodical and organizational foundations of risk management, as well as a set of methods and tools that ensure the identification, analysis, assessment and minimization of the negative consequences of risks in financial and economic activity. The discipline studies the mechanisms of management decision-making in conditions of uncertainty to achieve the goals of the organization.

The purpose of studying the discipline is the formation of theoretical knowledge and practical skills of identification, analysis, assessment and minimization of risks in the activities of enterprises. It is aimed at developing the competencies necessary to make effective management decisions in conditions of uncertainty, ensuring sustainable development and protection against potential losses.

Tasks of the educational discipline: study of the essence, classification and types of risks (financial, operational, project, etc.); mastering methods of quantitative and qualitative risk assessment; mastering methods of quantitative and qualitative risk assessment; formation of skills; apply risk management methods (avoidance, reduction, acceptance, insurance); training in making informed decisions in crisis situations and conditions of uncertainty, prevention of risks and minimization of potential damage; implementation of constant risk control.

The prerequisites of the academic discipline are an understanding of the basics of economic theory, general management, enterprise economics, as well as the principles of project management. They provide the understanding of entrepreneurial activity necessary to analyze, assess and minimize risks.

Post-requisites of the academic discipline. The knowledge and skills acquired by students in the process of studying the academic discipline «Risk management» contribute to the successful study by students of higher education of a number of other academic disciplines aimed at the formation of professional knowledge and skills.

Content of the academic discipline (full-time education)

№	Topic name	Teaching methods/ assessment methods
CONTENT MODULE 1. Theoretical foundations of Risk Management		Teaching methods: verbal (educational lecture; conversation; educational discussion); assessment methods: inductive method; deductive method; analytical method; synthetic method;
Topic 1.	Concept, essence and role of risk management	
Topic 2.	The main types of risks	
Topic 3.	Risk assessment	
Topic 4.	Choosing the optimal strategy in the face of conflict-related risk	

Topic 5.	Choosing the optimal strategy in the face of the risk associated with environmental uncertainty	<p>practical (working with economic models, statistics, graphs); Explanatory and illustrative; reproductive; problem presentation method; partially-search; Research; interactive methods (analysis of economic situations; discussions, debates; brainstorming; situational modeling; practice of modeling skills); case method (analysis of real economic situations, search for problems, proposal of solutions, construction of models); modeling of professional activity (building economic models, forecasting, scenario modeling).</p> <p>Assessment methods: oral control (oral survey, evaluation of participation in discussions, other interactive learning methods); written control (control, independent works, analytical tasks, essays); test control (closed form tests: test alternative, test compliance, data and model analysis tasks); self-control and self-assessment method; assessment of case tasks; assessment of project and laboratory works (simulation of economic processes, forecasting).</p>
Topic 6.	Optimal behavior in conditions of specific types of risk	
CONTENT MODULE 2. Practical implementation of Risk Management		
Topic 7.	Application of utility theory in risk management	
Topic 8.	The Monte Carlo method and its application to the evaluation of risk-related strategies	
Topic 9.	Investment risks	
Topic 10.	Financial risks	
Modular test		
Form of assessment: credit		

Technical facilities and/or software. In the educational process, classrooms, a library, a multimedia projector and a computer are used to conduct lecture and seminar classes with elements of the presentation. Studying certain topics and performing practical tasks requires access to information from the worldwide Internet, which is provided by a free Wi-Fi network.

Forms of control methods.

Control of the success of education seekers is divided into current and final (semester).

Current control is carried out during practical and seminar classes. Its purpose is systematic verification:

- understanding and assimilation of the theoretical foundations of economic processes;
- ability to apply knowledge to build models and analyze economic data;

- skills in diagnosis and forecasting of economic processes;
- use of specialized software for modeling and processing statistical data.

Forms of student participation in the educational process, which are subject to current control:

- speeches and presentations on the analysis of economic processes;
- oral reports on the analysis of economic cases;
- addendum, questions to who answers;
- systematic work in seminar classes and activity during discussions;
- participation in discussions, brainstorming, interactive forms of classes;
- analysis of economic data, statistical indicators, economic and mathematical models;
- written assignments (control papers, test papers, analytical and abstract papers);
- preparation of notes, theses, analytical notes;
- independent study of discipline topics and lecture materials.

Current control methods:

- oral control (survey, conversation, report, message);
- written control (control work, analytical report, abstract, performance of tasks for building models or processing statistics);
- combined control (oral and written combination to assess understanding and practical skills);
- presentation of independent work or case analysis;
- observation of activity and participation in practical classes;
- test control (closed and open tasks, analysis of graphs and models);
- work with problem situations (analytical cases, scenario modeling of economic processes).

Assessment system and requirements.

Table of distribution of points received by students of higher education*

Topics	Ongoing knowledge assessment										Final control		Total number of points
											Modular control work	Credit **	
	Topic 1	Topic 2	Topic 3	Topic 4	Topic 5	Topic 6	Topic 7	Topic 8	Topic 9	Topic 10	20	20*	100
Work in a seminar class	3	3	3	3	3	3	3	3	3	3			
Independent work	3	3	3	3	3	3	3	3	3	3			

*The table contains information about the maximum points for each type of academic work of a higher education applicant.

When assessing the mastery of each topic for the current academic activity, applicants are given grades based on the approved assessment criteria for the relevant discipline.

The criteria for assessing the learning outcomes of students and the distribution of points they receive are regulated by the Regulations on the Assessment of Academic Achievement of Higher Education Students at PJSC 'Higher Educational Institution 'MAUP'".

Modular control is carried out in the last class of the module in written form, in the form of a test.

Criteria for assessing the modular test in the academic discipline "Risk management":

When assessing the modular test, the volume and correctness of the tasks are taken into account:

- a grade of 'excellent' (A) is given for the correct completion of all tasks (or more than 90% of all tasks);
- a 'good' (B) grade is given for completing 80% of all tasks;
- a 'good' (C) grade is given for completing 70% of all tasks;
- a 'satisfactory' (D) grade is given for correctly completing 60% of the proposed tasks;

- A grade of ‘satisfactory’ (E) is given for the correct completion of more than 50% of the proposed tasks.

- A grade of ‘unsatisfactory’ (FX) is given for the completion of less than 50% of the tasks.

Failure to attend the module test results in 0 points.

The above grades are converted into rating points as follows:

«A» - 18-20 points;

«B» - 16-17 points;

«C» - 14-15 points;

«D» - 12-13 points.

«E» - 10-11 points;

«FX» - less than 10 points.

Final Semester Assessment

The final semester assessment in the course “Risk management” is a mandatory component of evaluating students’ learning outcomes. It is conducted within the timeframe established by the academic calendar and covers the full scope of material defined by the course syllabus.

The final assessment is conducted in the form of a test. Only students who have completed all required coursework and assessment tasks are admitted to the final semester assessment.

The final grade is determined based on the student’s academic performance throughout the semester. It consists of:

- points accumulated through continuous assessment;
- incentive (bonus) points awarded in accordance with institutional regulations.

Students who have completed all required tasks and obtained 60 points or higher receive the corresponding final grade without additional testing.

Students who have completed all required tasks but obtained fewer than 60 points, as well as those wishing to improve their grade, are required to complete a final test administered during the last scheduled class of the semester.

Assessment of Additional (Individual) Learning Activities

Additional (individual) learning activities include participation in: scientific conferences; student research groups and academic clubs; problem-focused research groups; preparation of academic publications; national academic Olympiads and competitions; international competitions and other scholarly activities exceeding the requirements of the course syllabus.

By decision of the department, students who actively participate in research activities or complete additional individual academic tasks may be awarded incentive (bonus) points for the respective educational component.

Assessment of Independent Study

The total number of points obtained for independent study constitutes an integral component of the overall academic performance in the course.

Independent work for each topic, in accordance with the course syllabus, is assessed within a range of 0 to 3 points, based on standardized and generalised assessment criteria evaluating the level of knowledge acquisition and analytical competence.

Assessment scale for independent work (individual assignments) assessment criteria.

Maximum possible grade for independent work (individual assignments)	Level of implementation			
	Excellent	Good	Satisfactory	Unsatisfactory
3	3	2	1	0

Assessment forms include: ongoing assessment of practical work; ongoing assessment of knowledge acquisition based on oral answers, reports, presentations and other forms of participation during practical (seminar) classes; individual or group projects requiring the development of practical skills and competences (optional format); solving situational tasks; preparing summaries of

independently studied topics; testing or written exams; preparing draft articles, conference abstracts and other publications; other forms that ensure comprehensive mastery of the curriculum and contribute to the gradual development of skills for effective independent professional (practical, scientific and theoretical) activity at a high level.

To assess the learning outcomes of higher education students during the semester, a 100-point, national and ECTS assessment scale is used.

Final assessment scale: national and ECTS

Total points for all types of educational activities	ECTS rating	Assessment on a national scale	
		for exams, course projects (assignments), practical training	for credit
90 – 100	A	excellent	passed
82 – 89	B	good	
75 – 81	C		
68 – 74	D	satisfactory	
60 – 67	E		
35 – 59	FX	unsatisfactory with the possibility of retaking the exam	Failed with the possibility of retaking the exam
0 – 34	F	unsatisfactory with mandatory retaking of the course	Failed with mandatory retaking of the course

Course policy.

To successfully master the course «Risk management», the student of education has:

- regularly attend lectures and practical classes;
- systematically, systematically and actively work in lectures and practical classes;
- practice missed classes or unsatisfactory grades obtained in classes;
- perform in full the tasks required to be prepared by the teacher, their proper quality;
- perform control and other independent work;
- adhere to the norms of academic behavior and ethics.

The course «Risk management» involves the assimilation and observance of the principles of ethics and academic integrity, in particular, the focus on preventing plagiarism in any of its manifestations: all works, reports, essays, essays and presentations must be original and author's, not overburdened with quotes, which must be accompanied by references to primary sources. Violations of academic integrity are considered: academic plagiarism, self-plagiarism, fabrication, falsification, write-off, deception, bribery, biased assessment.

Recommended sources of information.

Basic literature:

- 1.V. Savchuk. Management in conditions of uncertainty.-K.: Laboratory,-544p.
- 2.Dolinsky L. Financial risk management : education. manual. Kyiv: NaUKMA, 2022. 132 p
- 3.Economic risks: measurement and management methods: Study guide /N.S. Skopenko, I.V. Fedulova, L.V. Maznyk, O.M. Kyrychenko, L.I. Udvorgeli; in general ed. Skopenko N.S. Kyiv: NUHT, 2021. 344 p.
- 4.Kalinichenko Z. D. Risk management: education. manual for applicants special. 051 «Economy» and 073 «Management». Dnipro: DDUVS, 2021. 224 p.
- 5.Kravchenko M. O., Boyarinova K. O., Kopishinska K. O. Risk management: education visual aid. for students majoring in 073 «Management». Kyiv: KPI named after. Igor Sikorskyi, 2021. 432 p

- 6.Kryvda O. IN. Economic risks and methods of their measurement: recommendations for study. Kyiv: KPI named after. Igor Sikorskyi, 2022. 85 p
- 7.Moroz V.M., Moroz S.A. Risk management: an educational guide.-K.: Condor, 2024.-140p.
- 8.Savchuk V.P. Basics of risk management of enterprises. Dnipro: «Balance Business Books», 2019. –280 p.
- 9.Starostina A.O., Kravchenko V.A. Risk management: theory and practice.-K.:Condor, 2024.-200p.

Additional literature:

- 1.Arkipenko T. A., Ivanova M. I. Theoretical study of dangers, threats and risks in the economic security of the enterprise.
- 2.Danchenko O.B., Zanora V.O. Project management: management of risks and changes in management decision-making processes : monograph. Cherkasy, 2019. 278 p.
- 3.Management and entrepreneurship in Ukraine: stages of formation and development problems. 2023. Vol. 5, № 1. pp. 1–10. <https://doi.org/10.23939/smeu2023.01.001>
- 4.Basics of management: theory and practice: an educational guide. General ed. G.E. Moshek. K.: Lira-K, 2021.-548p.
- 5.Ostankova L.A., Shevchenko N.Yu. Analysis of modeling and management of economic risks. Educational manual – K.: Center for Educational Literature, 2019 – 256 p.
- 6.Parii L.V. Situational analysis in anti-crisis management of the enterprise. Economy. Management. Business. 2020. № 1(31). Pp.49-53.
- 7.I. G. Roschin, S. I. Petrovska, N. M. Timchenko. Risk management of commercial projects. Economy and the state. 2021. № 6. pp. 40–44.
- 8.Sova O.Yu., Morozov E.Yu. Strategies for preventing bankruptcy of enterprises in the context of risk management. Economic problems. 2021. №1. pp. 91–97.
- 9.Steshenko O. D. Risk management: Education. manual – Kharkiv: UkrDUZT, 2019. 180 p

Electronic resources:

1. Vernadskyi Library named after. URL: <http://www.nbu.gov.ua/>
2. V.Korolenko Library named after.. URL: <http://korolenko.kharkov.com/>
- 3.Official website of the Verkhovna Rada of Ukraine. URL: <http://www.zakon.rada.gov.ua/>.
- 4.Official website of the Budget Committee of the Verkhovna Rada of Ukraine. URL: <http://www.budget.rada.gov.ua/>.
- 5.Official website of the Cabinet of Ministers of Ukraine. URL: <http://www.kmu.gov.ua/>.
- 6.Official website of the Ministry of Economy of Ukraine. URL: <http://www.me.gov.ua/>.
- 7.Official website of the State Statistics Service of Ukraine. URL: <http://www.ukrstat.gov.ua/>