

**NATIONAL UNIVERSITY OF LIFE AND ENVIRONMENTAL SCIENCES OF
UKRAINE**

Department of Production and Investment Management

APPROVED

Faculty of Agricultural Management

“ ” June 2026

**CURRICULUM OF ACADEMIC DISCIPLINE
MANAGEMENT OF INNOVATION AND INVESTMENT ACTIVITY (Part2)**

Area of knowledge 07 Management and Administration

Specialty 073 «Management»

Academic programme Management

Faculty (Education and Research Institute) Agricultural Management

Developed by: Dielini Maryna M., Doctor of Economics, Professor, Professor of the Department of Production and Investment Management;
Vlasenko Tetiana O., Candidate of Economic Sciences, Head of the Department of Production and Investment Management, Associate Professor;
Lobunets Tetiana V., Candidate of Economic Sciences, Associate Professor of the Department of Production and Investment Management, Associate Professor.

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APPROVED

Dean of the Faculty of Agricultural Management

_____ Valerii BONDARENKO
“ ” June 2026

APPROVED

at the meeting of the Department of Production
and Investment Management
Minutes № 14, “27 ” May 2026

Head of the Department _____ Tetiana VLASENKO

REVIEWED

Program Coordinator _____
_____ Vira BUTENKO

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Description of the course Management of innovation and investment activity (Part 2)

The educational discipline “Management of Innovation and Investment Activities Part 2” is aimed at mastering theoretical (basic) knowledge on the essence of innovation activity, on issues of managing innovation activities, namely: determining the essence of innovation processes and methods of managing them; clarifying the conceptual apparatus of the theory of innovation; determining the place and role of innovation activity in modern world development; analyzing the role of the state in creating a mechanism for regulating innovation processes and innovation activity; the essence of mechanisms for stimulating and financing the scientific and innovative sphere; the theory of decision-making in the field of innovation.

Field of Study, Specialty, Academic program, Academic degree		
Academic degree	<i>Bachelor</i>	
Specialty	<i>073 Management</i>	
Academic program	<i>Management</i>	
Characteristics of the course		
Type	Core	
Total number of hours	90	
Number of ECTS credits	3	
Number of content modules	2	
Term paper / Project paper	–	
Form of assessment	<i>Exam</i>	
Indicators of the course for full-time and part-time forms of study		
	Full-time study	Part-time study
Year of study	3	3
Semester	6	6
Lecture classes	<i>30 h.</i>	<i>4 h.</i>
Practical classes, Seminars	<i>30 h.</i>	<i>8 h .</i>
Laboratory	–	–
Self-study	<i>30 h.</i>	<i>78 h.</i>
Hours per week (full-time program)	<i>4 h.</i>	–

1. Purpose, tasks, competencies and program outcomes of the course

The discipline “Management of innovation and investment activity” is part of a set of disciplines that shape the training of future managers. The future manager have to deep theoretical knowledge and practical skills using new concepts and tools of innovative and investment management, which gives the study of the discipline.

The purpose of the discipline “Management of innovation and investment activity” is to acquire the necessary theoretical knowledge and practical skills on the conceptual foundations of modern enterprise management based on the latest areas of economic development, namely the introduction of innovation and investment management at the enterprise to achieve its operational and strategic goals.

List of academic disciplines that precede the study: Management; Finance, Money and Credit; Marketing; Business Analysis.

Acquisition of competencies:

Integrated competency (IC): the ability to solve complex specialized problems and practical problems characterized by complex and uncertain conditions in the field of innovation and investment management or in the learning process, which involves the use of theories and methods of social and behavioral sciences;

General competencies (GC):

GC12. Ability to generate new ideas (creativity);

GC14. Ability to work in an international context.

Special (professional) competencies (SC):

SC2. Ability to analyze the results of an organization's activities and compare them with factors influencing the external and internal environment;

SC12. Ability to analyze and structure organizational problems, form well-founded decisions.

SC16. Ability to identify and analyze new market opportunities, including the international business environment, formulate new ideas, develop projects and organize business process management.

Program learning outcomes (PLO):

PLO4. Demonstrate skills in identifying problems and justifying management decisions;

PLO6. Demonstrate skills in searching, collecting and analyzing information, calculating indicators to justify management decisions;

PLO12. Assess the legal, social, and economic consequences of the organization's operations.

PLO17. Conduct research individually and/or in a group under the guidance of a leader.

PLO18. Demonstrate the ability to identify prospects for the development of the enterprise, develop projects, and organize business process management based on the analysis of market opportunities and the international business environment.

2. Program and structure of the course for full-time and part-time forms of studying

Modules and topics	Number of hours								
	Full-time					Part-time			
	weeks	total	including			total	including		
l			p	s	l		p	s	
1	2	3	4	5	6	7	8	9	10
Part 2. Management of innovation activity									
Content module 1. Theoretical basis of innovation activity									
Topic 1. The essence of the concept of innovation management	1	9	3	3	3	8	1	1	6

Topic 2. Innovation activity as an object of management	2	9	3	3	3	9	1	1	7
Topic 3. Innovation strategy selection	3-4	9	3	3	3	9		1	8
Topic 4. Organizational forms of innovation activity	5-6	9	3	3	3	9		1	8
Topic 5. Features of innovation investment management	7	9	3	3	3	10			10
TOTAL FOR MODULE 1		45	15	15	15	45	2	4	39
Content module 2. Innovation development of enterprise and efficiency of innovation activities determining									
Topic 6. Management of innovation development of organization	8	9	3	3	3	8	1	1	6
Topic 7. Technology transfer and its types	9	9	3	3	3	9	1	1	7
Topic 8. Evaluation of innovation effectiveness	10	9	3	3	3	9		1	8
Topic 9. Innovation risk management	11	9	3	3	3	9		1	8
Topic 10. Legislative regulation of innovative activity	12	9	3	3	3	10			10
TOTAL FOR MODULE 4		45	15	15	15	45	2	4	39
Total hours		90	30	30	30	90	4	8	78

3. Topics of lectures

№	Topic title	Number of hours
1	Topic 1. The essence of the concept of innovation management	3
2	Topic 2. Innovative activity as an object of management	3
3	Topic 3. Innovative strategy selection	3
4	Topic 4. Organizational forms of innovative activity	3
5	Topic 5. Features of innovation investment management	3
6	Topic 6. Management of innovative development of organization	3
7	Topic 7. Technology transfer and its types	3
8	Topic 8. Evaluation of innovation effectiveness	3
9	Topic 9. Innovation risk management	3
10	Topic 10. Legislative regulation of innovative activity	3
	Total	30

4. Topics of practical classes

№	Topic title	Number of hours
1	The essence of the concept of innovation management	3
2	Innovative activity as an object of management	3
3	Innovative strategy selection	3
4	Organizational forms of innovative activity	3
5	Features of innovation investment management	3
6	Management of innovative development of organization	3
7	Technology transfer and its types	3
8	Evaluation of innovation effectiveness	3
9	Innovation risk management	3
10	Legislative regulation of innovative activity	3
	Total	30

4. Self-study work topics

№	Topic title	Number of hours
1	Self-study work 1. Justification of innovation strategy for an enterprise	30
2	Self-study work 2. Peculiarities of innovation transfer in Ukraine nowadays	30
	Total	60

5. Diagnostic tools for learning outcomes

- exam;
- module tests;
- essays;
- calculation and calculation-graphic works;
- presentation of practical works;
- group projects;
- other types.

6. Methods of teaching

- verbal method (lecture, discussion, interview, etc.);
- practical method (laboratory, practical classes);
- visual method (illustration method, demonstration method);
- work with educational and methodical literature (summarizing, summarizing, annotating, reviewing, writing an essay);
- video method (remote, multimedia, web-oriented, etc.);
- independent work (task performance);
- other types.

1. Results assessment.

The student's knowledge is assessed by means of a 100-point scale converted into the national grades according to the "Exam and Credit Regulations at NULES of Ukraine" in force

8.1. Distribution of points by types of educational activities

Educational activity	Results	Assessment
Content Module 1. Theoretical basis of innovation activity		
Practical work 1. The essence of the concept of innovation management	PLO4. Demonstrate skills in identifying problems and justifying management decisions; PLO6. Demonstrate skills in searching, collecting and analyzing information, calculating indicators to justify management decisions; PLO12. Assess the legal, social, and economic consequences of the organization's operations. PLO17. Conduct research individually and/or	8
Practical work 2. Innovative activity as an object of management		8
Practical work 3. Innovative strategy selection		8
Practical work 4. Organizational forms of innovative activity		8
Practical work 5. Features of innovation investment management		8

Self-study 1. Justification of innovation strategy for an enterprise	in a group under the guidance of a leader. PLO18. Demonstrate the ability to identify prospects for the development of the enterprise, develop projects, and organize business process management based on the analysis of market opportunities and the international business environment.	30
Module control work 1.		30
Total for module 1		100
Content module 2. Innovation development of enterprise and efficiency of innovation activities determining		
Practical work 6. Management of innovative development of organization	PLO4. Demonstrate skills in identifying problems and justifying management decisions; PLO6. Demonstrate skills in searching, collecting and analyzing information, calculating indicators to justify management decisions; PLO12. Assess the legal, social, and economic consequences of the organization's operations. PLO17. Conduct research individually and/or in a group under the guidance of a leader. PLO18. Demonstrate the ability to identify prospects for the development of the enterprise, develop projects, and organize business process management based on the analysis of market opportunities and the international business environment.	8
Practical work 7. Technology transfer and its types		8
Practical work 8. Evaluation of innovation effectiveness in crisis situations at the enterprise		8
Practical work 9. Innovation risk management		8
Practical work 10. Legislative regulation of innovative activity		8
Self-study 2. Peculiarities of innovation transfer in Ukraine nowadays		30
Module control work 2.		30
Total for module 2		100
Class work	(M1 + M2)/2*0,7 ≤ 70	
Exam	30	
Total for year	(Class work + exam) ≤ 100	

8.1. Scale for assessing student's knowledge

Student's rating, points	National grading (exam/credits)
90-100	excellent
74-89	good
60-73	satisfactory
0-59	unsatisfactory

8.2. Assessment policy

<i>Deadlines and exam retaking rules</i>	works that are submitted late without valid reasons will be assessed with a lower grade. Module tests may be retaken with the permission of the lecturer if there are valid reasons (e.g. a sick leave).
<i>Academic integrity rules</i>	cheating during tests and exams is prohibited (including using mobile devices). Term papers and essays must have correct references to the literature used
<i>Attendance rules</i>	Attendance is compulsory. For good reasons (e.g. illness, international internship), training can take place individually (online by the faculty dean's consent)

9. Educational and methodological support

1. Electronic training course of the academic discipline (on the educational portal of NUBiP of Ukraine eLearn URL: <https://elearn.nubip.edu.ua/enrol/index.php?id=5090>);
2. Educational and methodological complex for studying the discipline “Management of Innovation and Investment Activities Part 2” (work program of the discipline, course of lectures, illustrative materials).

10. Recommended sources of information

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2. Законодавство України. URL: <https://zakon.rada.gov.ua/>
3. Кабінет Міністрів України. URL: <http://www.kmu.gov.ua>
4. Міністерство економіки України. URL: <https://www.me.gov.ua/?lang=uk-UA>
5. Міністерство фінансів. URL: <http://www.minfin.gov.ua>
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7. Dielini M. Trends in the development of socially responsible investing in the world: theoretical and practical aspects. *Економічний аналіз*. Тернопіль. 2020. Том 30, № 1.
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11. Іванова, С.М., Кільченко, А.В. Інноваційна діяльність України у Глобальному інноваційному рейтингу Global Innovation Index 2024. *Актуальні питання сучасної інформатики: Матеріали доповідей ІХ Всеукраїнської науково-практичної конференції з міжнародною участю «Сучасні інформаційні технології в освіті та науці» (21-22 листопада 2024 р.) (12)*. Вид-во ЖДУ, м. Житомир, Україна, стор. 84-88. URL: <http://eprints.zu.edu.ua/42122/1/1.pdf>
12. Zgalat-Lozynska, L. , & Zinchenko, M. . (2025). The essence of innovation activity and directions of its implementation in the construction industry of Ukraine. *Ways to Improve Construction Efficiency*, 2(55), 264–276. [https://doi.org/10.32347/2707-501x.2025.55\(2\).264-276](https://doi.org/10.32347/2707-501x.2025.55(2).264-276)
13. А. Корпitsuя, Р. Перерва Business analysis of innovation activity of industrial enterprise. *Синергетичні драйвери розвитку обліку, податкового аудиту та бізнес-*

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