

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

Production and Investment Management Department



"CONFIRMED"
Dean of the Faculty of Agricultural Management
Anatolii OSTAPCHUK
"30" August 2024

"APPROVED"
at the meeting of the Production and
Investment Management Department
Minutes № 2, "28" August 2024
Head of the Department


Tetiana VLASENKO

"REVIEWED"
Program Coordinator

Vira BUTENKO

**PROGRAM OF THE COURSE
PROJECT MANAGEMENT**

Field of Study	07 Management and Administration
Specialty	073 "Management"
Academic program	Management
Faculty	Agricultural Management
Lecturer:	<u>Alekseieva K.A., PhD (Public Administration), As. Professor of Production and Investment Management Department</u>

Kyiv – 2024

Description of the course “Project Management”

Field of Study, Specialty, Academic program, Academic degree		
Academic degree	Bachelor	
Field of Study	07 Management and Administration	
Specialty	073 “Management”	
Academic Program	Management	
Characteristics of the course		
Type	Core	
Total number of hours	150	
Number of ECTS credits	5	
Number of content modules	2	
Term paper/Project paper	+	
Form of assessment	Exam	
Indicators of the course for full-time and part-time forms of study		
	Full-time	Part-time
Year of study	4	-
Semester	7	-
Lecture classes	30 hours.	-
Seminars	45 hours	-
Laboratory	- hours	-
Self-study	75 hours	-
Individual assignments	- hours	-
Hours per week (full-time program)	5 hours	

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

The purpose of the discipline is to teach students the project management, the acquisition of skills to use the acquired knowledge for the effective implementation of the project solutions in the practical activities of the enterprise.

Tasks of the course include studying of the basic provisions of project management, determining the place of the project at the enterprise and identifying the most common approaches to the formation of the structure of the project life cycle, acquaintance with the principles of change and project management at the enterprise; defining of the project methods and tools and substantiation of the need to manage the quality, time and resources of the project, determining the forms of organization of project activities at the enterprise.

Acquisition of competencies:

Integrated competency (IC): the ability to solve complex specialized problems and practical problems that are characterized by complexity and uncertainty of conditions, in the field of management or in the process training involving the application of theories and methods social and behavioral sciences.

General competencies (GC):

- GC 4. Ability to apply knowledge in practical situations
- GC 8 Information and communication skills technologies

Special (professional) competencies (SC):

- SC 2 The ability to analyze the results of the organization's activities, to compare them with the factors of influence of the external and internal environment
- SC 7 Ability to choose and use modern management tools
- SC 12 Ability to analyze and structure problems organizations, form informed decisions
- SC 16 Ability to identify and analyze new market opportunities opportunities, including an international business environment, formulate new ideas, develop projects and organize business process management.

Program learning outcomes (PLO):

PLO 4 Demonstrate skills in identifying problems and substantiating managerial solutions

PLO 6 Demonstrate the skills of searching, collecting and analyzing information, calculating indicators to justify management decisions

PLO 8 Apply management methods to ensure the effectiveness of the organization's activities.

PLO 18 Demonstrate the ability to identify prospects for the development of the enterprise, develop projects, organize management of business processes based on analysis market opportunities and 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 form							Part-time form						
	weeks	total	including					total	including					
			l	p	lab	ind	self.		l	p	lab	ind	self	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Module 1. Prerequisites of formation, methodology and basic concepts of project management														
Topic 1. Concept and essence of project management		10	2	3			5							
Topic 2. General characteristics of project management		10	2	3			5							
Topic 3. Areas of application of project management		10	2	3			5							
Topic 4. Tools for detailing the project goal		10	2	3			5							
Topic 5. Project environment and its participants		10	2	3			5							
Topic 6. Peculiarities of project team formation		10	2	3			5							
Topic 7. Project team management		10	2	3			5							
Topic 8. Project management in conditions of uncertainty and risk		10	2	3			5							
Total for Module 1		80	16	24			40							
Module 2. Practical areas of application of project management														
Topic 9. Basic approaches to the organization of project activities		10	2	3			5							
Topic 10. Possibilities of planning in project management		10	2	3			5							
Topic 11. Project management methods		10	2	3			5							
Topic 12. Investment management		10	2	3			5							
Topic 13. Investment sources of financing		10	2	3			5							
Topic 14. Types of fundraising		10	2	3			5							

Topic 15. Monitoring, control and audit process in project management		10	2	3			5						
Total for Module 2		70	14	21			35						
Total hours		150	30	45			75						

3. Topics of seminar (practical, laboratory) classes

№	Topic title	Number of hours
1	Concept and essence of project management	3
2	General characteristics of project management	3
3	Areas of application of project management	3
4	Tools for detailing the project goal	3
5	Project environment and its participants	3
6	Peculiarities of project team formation	3
7	Project team management	3
8	Project management in conditions of uncertainty and risk	3
9	Basic approaches to the organization of project activities	3
10	Possibilities of planning in project management	3
11	Project management methods	3
12	Investment management	3
13	Investment sources of financing	3
14	Types of fundraising	3
15	Monitoring, control and audit process in project management	3
Total		45

4. Self-study work topics

№	Topic title	Number of hours
1	Concept and essence of project management	5

2	General characteristics of project management	5
3	Areas of application of project management	5
4	Tools for detailing the project goal	5
5	Project environment and its participants	5
6	Peculiarities of project team formation	5
7	Project team management	5
8	Project management in conditions of uncertainty and risk	5
9	Basic approaches to the organization of project activities	5
10	Possibilities of planning in project management	5
11	Project management methods	5
12	Investment management	5
13	Investment sources of financing	5
14	Types of fundraising	5
15	Monitoring, control and audit process in project management	5
Total		75

Diagnostic tools for learning outcomes

- Exam;
- Term paper;
- Module tests

5. Methods of teaching

Methods of teaching are methods of joint activity and communication between the teacher and students of higher education, which ensure the development of positive motivation for learning, mastery of the system of professional knowledge, skills and abilities, the formation of a scientific worldview, the development of cognitive powers, the culture of mental work of future specialists.

The following teaching methods are used during the educational process:

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

- independent work (task performance);
- individual research work of students of higher education.

7. Assessment methods

- exam;
- oral or written survey;
- module testing;
- presentations and speeches at scientific and practical events.

8. Distribution of grades received by applicants of higher education

Assessment of student knowledge is on a 100-point scale and is translated into national assessments according to “Regulations on examinations and tests in NULES of Ukraine”

Student rating, points	National grade based on exam results	
	Exams	Credits
90-100	Excellent	Passed
74-89	Good	
60-73	Satisfactory	
0-59	Unsatisfactory	Not passed

In order to determine the rating of a student (listener) in the discipline R_{dis} (up to 100 points), the rating from the exam R_{ex} (up to 30 points) is added to the rating of a student's academic work R_{aw} (up to 70 points): $R_{dis} = R_{aw} + R_{ex}$.

9. Educational and methodological support

This work program of academic discipline, a summary of lectures, plans of seminars and practical classes, tasks for independent work, express control, tasks for final control, Elearn course by URL: <https://elearn.nubip.edu.ua/course/view.php?id=3817>

10. Recommended sources of information

1. Алексеева К.А., Деліні М.М. Методичні вказівки до самостійної підготовки з курсу «Основи бізнес проектування» для студентів спеціальності «Менеджмент», «Маркетинг» та ін. англ. мовою, Київ: НУБіП, 2021, 160 с. URL: https://scholar.google.com/citations?view_op=view_citation&hl=ru&user=LjZQNQgAAAAJ&sortby=pubdate&citation_for_view=LjZQNQgAAAAJ:GnPB-g6toBAC

2. Горбань В. І., Алексеєва К. А. Інновації та технологічний прогрес у сільському господарстві: управління проєктами для підвищення продуктивності. Міжнародний науковий журнал "Інтернаука". Серія: "Економічні науки". 2024. №3. <https://www.inter-nauka.com/issues/economic2024/3/9763>

3. Шинкарук Л.В., Деліні М.М., Суханова А.В., Алексеєва К.А. Управління бізнес-проєктами: навчальний посібник зі спеціальності 073 "Менеджмент". Київ: НУБіП, 2021. 325 с. URL: https://nubip.edu.ua/sites/default/files/u317/2021_posibnik_ubp.pdf

4. Щербатий О.М., Алексеєва К.А. Інституціональні передумови активізації підприємницької діяльності в Україні в умовах повоєнного відновлення. Наукові перспективи № 10(52) 2024. С.791-799. DOI: <http://perspectives.pp.ua/index.php/np/issue/view/290> [https://doi.org/10.52058/2708-7530-2024-10\(52\)](https://doi.org/10.52058/2708-7530-2024-10(52))

5. Alekseieva K.A., Dergach A.V. Methodical instructions for preparing course works and fulfillment individual work in the course "Project Management" (mandatory component of Educational Program 073 "Management") for students of the specialty 073 "Management" educational degree "Bachelor". Kyiv: NULES of Ukraine, 2023. 133 p. URL: https://nubip.edu.ua/sites/default/files/u317/1_meth_instr_course_works_and_in_work_proj_man.pdf

6. Alekseieva K.A., Dielini M.M. Methodical recommendations for preparation for practical classes, independent work and preparation for the exam in the for students studying "Basics of business projecting" for getting a degree in 073 "Management", 075 "Marketing" of the Faculty of Agricultural Management NULES of Ukraine K. Ed. NULES Center, 2021. 160 p. URL: https://nubip.edu.ua/sites/default/files/u317/metodichka_proj_man_angl.pdf

7. Shynkaruk L.V., Dielini M.M., Alekseieva K.A., Artiukh T.O., Sukhanova A.V. Project management: study guide for students of the specialty 073 "Management". Kyiv: NULES Ukraine, 2023. 318 p.

Internet resources

1. Бізнес-ідеї: проєкти для бізнес-покнсультантів. URL: <https://mind.ua/publications/20203443-biznes-ideyi-proekti-dlya-biznes-konsultantiv>
2. Постановка цілей по SMART. URL : <https://goal-life.com/uk/smart-cil>
3. Складові успішного проєкту на прикладах. URL: <https://i.factor.ua/ukr/journals/ms/2018/june/issue-6/article-37269.html>
4. Як зробити аналіз ринку, щоб відкрити свій інтернет-магазин. URL: <https://neoseo.com.ua/uk/kak-sdelat-analiz-rynka>
5. Аналіз ринку для написання бізнес-плану. URL: <https://buduysvoe.com/publications/analiz-rynku-dlya-napysannya-biznes-planu;>
6. Аналітичне дослідження ринку. URL: <https://pro-consulting.ua/ua/services/analiticheskoe-issledovanie-rynka;>
7. Як провести аналіз ринків без маркетологів. URL : [https://gc.ua/uk/yak-provesti-analiz-rinkiv-bez-marketologa/.](https://gc.ua/uk/yak-provesti-analiz-rinkiv-bez-marketologa/)
8. Структура бізнес-плану. URL:

<https://sites.google.com/site/biznesplanplanuvanna/struktura-biznes-planu>.

9. Бізнес-план підприємства : поняття, структура, приклади. URL: <https://pro-consulting.ua/ua/pressroom/biznes-plan-predpriyatiya-ponyatie-struktura-primery>

10. Розробка бізнес-плану за міжнародними стандартами. URL : <https://pro-consulting.ua/ua/services/sostavlenie-biznes-plana-po-standartam-unido>

11. З чого почати бізнес – вибір організаційно-правової форми. URL: <https://www.olans.com.ua/z-chogo-pochati-biznes>

12. Вибір системи оподаткування. URL: <http://firstconsulting.com.ua/resources/putivnyk-pidpriemtsia/124-ukrainian/putivnyk-pidpriemtsia/biznes-z-nulia/261-vybir-systemy-opodatkuvannia>

13. Як і для чого пишуть виробничий план проекту. URL: <http://monetary-flow.com/yak-dlya-tchogo-pishuty-virobnitchiy-plan-proektu/>.

14. Як написати маркетинговий план для бізнес-плану. URL: <http://monetary-flow.com/yak-napisati-marketingoviy-plan/>

15. Основи маркетингової стратегії. URL: <https://leosvit.com/art/osnovy-marketyngovoyi-strategiyi>

16. Розробка маркетингової стратегії. URL: <https://koloro.ua/ua/razrobka-marketingovoj-strategii.html>.

17. Вибір цільового ринку. URL: <http://marketing-helping.com/konspekti-lekcz/21-konspekt-lekczj-qosnovi-marketinguq/391-vibr-czlovogo-rinku.html>

18. 8 найкращих рекламних кампаній за 100 років. URL: https://24tv.ua/lifestyle/8_naykrashhih_reklamnih_kampaniy_za_100_rokiv_n87922

19. SWOT-аналіз. URL: <https://lanet.click/swot-analiz/>

20. Коронавірусна економіка: хто втрачає, а хто заробляє? URL: <https://hromadske.ua/posts/koronavirusna-ekonomika-hto-vtrachaye-a-hto-zaroblyaye-na-epidemiyi>

21. Грантова програма COSME: коротко про головне. URL: <https://sme.gov.ua/cosme/grantova-programa-cosme/>

22. Agile Project Management. Coursera. URL: <https://www.coursera.org/learn/agile-project-management>

23. Foundations of Project Management. Coursera. URL: <https://www.coursera.org/learn/project-management-foundations>