

NATIONAL UNIVERSITY OF LIFE AND ENVIRONMENTAL SCIENCES
OF UKRAINE

Department of production and investment management



“APPROVED”

Dean of the Faculty

Ostapchuk A.D.

2022

“ENDORSED”

by the department's meeting of
production and investment management

Record № 9 dated on “27” April 2022

Head of the Department

 Dielini M.M.

«CONSIDERED»

Guarantor of the educational program

*“Management of investment activity and
international projects”*

Guarantor of the educational program

 L.V. Shynkaruk

Work program of the academic discipline
FORMATION, MANAGEMENT AND DEVELOPMENT
OF PROJECT TEAM

Specialty: 073 «Management»

Academic program: Management of investment activities and international projects

Faculty of agrarian management

Developer : Orekhivskyi V.G, Ph.D,

Associate professor, department of production and investment management

Kyiv - 2022

1. Course description: Formation, management and development of project team

Field of knowledge, specialty, educational program, educational degree		
Academic degree	Master	
Specialty	073 Management	
Academic program	Management of investment activities and international projects	
Characteristics of the discipline		
View	Selective	
Total hours	35	
Number of ECTS credits	4	
Number of content modules	-	
Course project (work)	20	
Form of control	exam	
Indicators of academic discipline for full-time and part-time study		
	full-time study	part-time study
Year of preparation	2	
Semester	3	
Lectures	10	
Practical, seminar classes	-	
Laboratory classes	-	
Individual work	60	
Individual tasks	-	
Number of weekly classroom hours for full-time study	2 hours	

2. Purpose, tasks and competencies of the discipline

The purpose of the discipline "Formation, management and development of the project team" is to give students the opportunity to see how to establish communication and interaction in the groups - effectively and with maximum benefit, as well as practice during group exercises.

The main tasks of the discipline "Formation, management and development of the project team" are mastering the methods of analysis of team roles, selection and management of factors influencing the effectiveness of team and group work, gaining skills to manage project team development to achieve maximum efficiency.

According to the requirements of the educational and professional program, students should **know**:

- the main results of the latest research in management;
- management of communication processes in the group (team);
- business etiquette in communicative behavior;
- features of team roles in terms of different concepts.

Upon completion of the discipline the students should **be able to**:

- Conduct quantitative forecasting and modeling of business management processes;
- Conduct interviews, personal conversations;
- Assess the cohesion of the group (team);
- Apply a convincing model of communication, use group and team communications;
- Apply active methods of teamwork
- Carry out the division of responsibilities and delegation of authority,
- Establish effective interaction within the project team,
- Conduct group trainings to establish teamwork.

Acquisition of competencies:

General competencies:

- Ability to think abstractly, search, process, analyze, synthesize and establish relationships between events and processes
- Ability to use information and communication technologies to search, process, analyze information from various sources and make decisions.
- Ability to learn, master modern knowledge and apply it in practical situations.

- Ability to conduct research, evaluate and ensure the quality of work performed, make informed decisions and generate new ideas.
- Ability to adapt and act in a new situation, identify, set and solve problems
- Ability to organize and motivate people to move towards a common goal, work in a team, show initiative and entrepreneurship, act on ethical considerations
- Ability to communicate in a foreign language, work in an international context, use information and communication technologies

Special (professional, subject) competencies:

- Ability to organize the collection of necessary information, to analyze it for further development of team work
- Ability to effectively manage international projects and teams
- Ability for self-development, lifelong learning and effective self-management in project management.
- Ability to carry out the formation of investment resources
- Ability to analyze modern investment activities and international business.
- Ability to make management decisions in the management of investment activities and international projects.
- Ability to manage real and financial investments.
- Ability to evaluate the effectiveness of programs and investment projects.
- Ability to find and attract various sources and tools for teams financing

3. Program and structure of the discipline for: Formation, management and development of project team

Names of content modules and topics	Number of hours													
	Full-time							Part-time						
	weeks	total	including					total	including					
			L	P	lab	ind	s.s.		L	P	lab	ind	s.s.	
1	2	3	4	5	6	7	8	9	10	11	12	thirteen	14	
Topic 1. Foundations of team work			2				5							
Topic 2. Formation of a team			2				5							
Topic 3. Major team functions			2				5							
Topic 4. Team and project development			2				5							
Topic 5. Evaluation of project team effectiveness			2				5							
Total, Module 1			10											
Course project (work) <i>(if available in the working curriculum)</i>		20												
			-	-	-		-		-	-	-		-	
Exam		5												
Total, hours		35												

4. Topics of seminars

№ s / n	Name topics	Number hours
1		
2		
...		

5. Topics of practical classes / Practice study topics (optional)

№ s / n	Name topics	Number hours

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6. Topics of laboratory classes

№ s / n	Name topics	Number hours
1	Guidance and support of students in preparation of Course-work during the semester	
2		
...		

7. Test questions, sets of tests to determine the level of knowledge acquisition by students (example)

- 1) Contemporary practices of successful team management in Ukraine (studies and research)
- 2) Basic concepts of team management.
- 3) Review of project management systems.
- 4) Operational management and team performance
- 5) Structural planning. Calendar planning.
- 6) Features of task planning in Microsoft Project 2016.
- 7) Creating a project and setting its parameters
- 8) Atlassian Jira Project Management Cloud Service

8. Teaching methods

Combination of seminars and practical classes according to the schedule. Presentations and graphics for better learning materials. Conducting business games and case studies. Providing information from own practical experience, analysis of current legislation of Ukraine on the regulation of project management. Use of specialized online platforms for modeling projects and developing scenarios for their practical application.

Practical and case studies. During the semester students conduct practical research according to the algorithm: search for ideas, creation, development and possible practical implementation of a project.

Writing of course-work and a final presentation for defense, as a result of practical research.

9. Forms of control

Criteria for assessing the implementation of educational tasks is one of the main ways to test the knowledge, skills and abilities of students. When evaluating tasks,

the completeness and correctness of their performance should be taken as a basis. The following skills and abilities of students should be taken into account:

There are two intermediate forms of monitoring student performance, after completing the course-work. Final defense and exam at the end of the semester.

10. Distribution of points received by students

Assessment of student knowledge is on 100-point scale, to be translated into national system in accordance with Table 1 "Regulations on examinations and tests in NULES of Ukraine" (Order dd. 27.12.2019 № 1371)

Students ratio, points	National evaluation	
	Exams	offsets
90-100	Excellent	90-100
74-89	Good	74-89
60-73	Satisfactory	60-73
0-59	Non-satisfactory	0-59

To determine the rating of the student (listener) for mastering the discipline $R_{\text{ДИС}}$ (up to 100 points), the ratio obtained for attestation (up to 30 points) to be added to the rating of the student for educational work $R_{\text{НР}}$ (up to 70 points): $R_{\text{ДИС}} = R_{\text{НР}} + R_{\text{АТ}}$

Students who have successfully completed the discipline, fulfilling all the requirements of the working curriculum, are awarded ECTS credits for the discipline working curriculum. ECTS credits are recorded in the journal of rating assessment of student knowledge.

11. Methodological support

Educational and methodical complexes of studying disciplines (work programs, illustrative materials). Methodical instructions for studying the discipline, data in the form of P.Point presentations.

12. Literature:

1. Сорока П.М., Сорока Б.П. Аналіз, моделювання та управління ризиками: Навч. посібник/ За ред. д.е.н., проф. О.Д. Гудзинського. - К.: Університет «Україна», 2011. - 270 с.
2. Тарасюк Г. М. Управління проектами: Навч. посіб. для студентів вищих навчальних закладів. 2-е вид. - К.: Каравела, 2006. - 320 с.
3. Управління проектами: Навч. посіб. / За ред. О.В. Ульянченка та П.Ф. Цигікала. - Харків: ХНАУ ім. В.В. Докучаєва, 2010. - 522 с.
4. Collection of case studies for students of economics and management

specialities. / Editor T.Mostenska, O. Ralko. - K.: Condor, 2015. - 286 p

13.Інформаційні ресурси (за наявності)