



## Course syllabus "Project Management"

The degree of higher education – Master's degree  
Branch of knowledge – 07 Management and administration  
Specialty – 073 Management  
Educational and scientific program – “International Management”

Academic year: 1  
Semester: 1  
Number of ECTS credits: 5  
Language of teaching: English

### Head of the course

**Tetiana Buchynska**

PhD in Economics, Associate Professor, Associate Professor of the  
department of International Economic Relations

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#### Contact information

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### Description of the discipline

**The purpose** of the discipline is to provide students with the necessary theoretical knowledge and practical skills in the methodology of preparation, implementation, methods and means of attracting resources, as well as in the management of international projects as an effective tool for significantly increasing the effectiveness of management decisions. **The task** of the discipline is to master the essence of a systematic approach to international project management and to acquire project management skills in the initiation, development and implementation of international projects in the subject area of international economic relations and international information. To form the ability of solving complex tasks and problems in the field of management or in the learning process, which involves conducting scientific research and implementing innovations and is characterized by the uncertainty of conditions and requirements. To learn how to demonstrate leadership skills, manage teams and carry out effective business communications, be able to adapt to new situations, identify and solve problems, the ability to make informed decisions in an international business environment. Develop the ability to organize the activities of international corporations, manage international projects and international supply chains, develop a strategy for the development of a market entity and ways of its implementation in a global business environment.

## Course structure

hours	Theme	Learning outcomes	Tests
2/1	Topic 1. Theoretical and organizational principles of international project management.	To understand the concept of "project management" and the key concepts of project management.	Current survey
4/1	Topic 2. Algorithm and model of international project management	To know the main stages of project management methods and project management concepts. To be able to classify project management processes and their results.	Standardized tests
2/1	Topic 3. Justification of the feasibility of the international project	To identify the main stages of project planning. The purpose of the project. Project goals. Tasks of project management. Factors of the external environment of the project. The internal environment of the project. Levels of strategy development and selection. The result of the project.	Current survey
2/1	Topic 4. Methodological foundations of project planning and control	To consider the project environment. Tasks of the project team. Tasks of managers of the project and the main aspects of the project environment. Project cycle. Project life cycle. Project plan.	Current survey
2/1	Topic 5. Basic forms of organizational structure of projects	To understand the organization of project management systems. Project management structure. The essence of project planning. Time constraints and resource constraints.	Current survey
2/1	Topic 6. Project structuring	To be familiarized with the structuring of the project. The main tasks of structuring the project. Models used to structure the project.	Current survey
2/-	Topic 7. Basics of grid and calendar project planning	To consider grid and calendar methods of project planning. Basic methods of grid planning. Critical path method.	Team projects
2/2	Topic 8. Planning of resources and costs	To learn how to manage project costs and to develop the project budget. Resource planning. Cost planning.	Current survey
2/2	Topic 9. Project control	To be familiarized with the main elements of	Current survey

		the project control function and the effectiveness of the control system.	
2/2	Topic 10. Quality management in the project	To justify the priority of the selected project from the standpoint of quality. To understand the concept of quality in the context of international project management, project quality management system, and optimization of quality assurance costs.	Current survey
2/2	Theme 11. Management of project risks	To master the skills and abilities of project risk minimization. To get acquainted with the concept and classification of project risks, be able to establish the causes and consequences of project risks.	Team projects
2/1	Topic 12. Personnel management in projects	To get acquainted with the main trends in the management of personnel involved in project implementation.	Team projects
2/-	Topic 13. Procedures for organizing competitive events bidding on the project	To get acquainted with the procedure for organizing competitive tenders for the project.	Team projects
2/-	Topic 14. Project management software	To familiarize and teach how to use in practice the main tools used in project management.	Team projects

### RECOMMENDED SOURCES OF INFORMATION

1. Buchynska T.V., Bahlei R.R., Homotiuk V.O. Osnovni napriamky rozvytku tekhnolohii operatsiinoho menedzhmentu v suchasnykh umovakh. Ekonomichnyi dyskurs 2022. Vypusk 1-2 S.22-31.
2. Buchynska T.V., Bahlei R.R., Homotiuk V.O. Zastosuvannia proiektnoho menedzhmentu u protsesi realizatsii perekhodu pidpriemstv do tsyfrovoy ekonomiky. Innovatsiina ekonomika.2022. №1-2(90). S.64-69.
3. Buchynska T.V., Verbitska I.I. Proiektnyi menedzhment – instrument realizatsii biznes-priorytetiv mizhnarodnykh kompanii. Innovatsiina ekonomika №2 (94) (2023). S.135-140.
4. Buchynska T.V., Homotiuk A.O. Dilovi komunikatsii v proiektnomu menedzhmenti mizhnarodnykh kompanii. Innovatsiina ekonomika №3 (2023). S. 134-138.
5. Mostenska T. L., Mostenska T. H., Ralko O. S. Upravlinnia proektamy. K., 2018. 591 s.
6. Drahan I. V. Upravlinnia innovatsiinoiu diialnistiu subiektiv hospodariuvannia pry realizatsii ekolohichnykh proektiv. Investytzii : praktyka ta dosvid. 2019. № 8. S. 23–28. 3. Katrenko A. V. Upravlinnia IT-proektamy. Kn. 1 : Standarty, modeli ta metody upravlinnia proektamy. 2-he vyd. Lviv, 2019. 552 s.
7. Tishchenko Ye. Metodolohichni ta metodychni zasady orhanizatsii upravlinnia ryzykamy proiektnoho finansuvannia. Bankivska sprava. 2019. № 1. S. 47–73.
8. Upravlinnia proektamy : kontseptsii ta fazy. Ternopil, 2019. 85 s.
9. Petrenko N. O., Kustrich L. O., Homeniuk M. O. Upravlinnia proektamy. K., 2017. 243 s.
10. Halan O. Ye. Kontseptualni aspekty upravlinnia ryzykamy innovatsiinykh proektiv ta personalom pry

- vprovadzheni enerhoefektyvnykh tekhnolohii. Marketynh i menedzhment innovatsii. 2018. № 1. S. 196–206.
11. Kuchma O. Standarty upravlinnia investytsiinym proektom. Finansovyi kontrol. 2018. № 6. S. 18–21.
  12. Marchenko V. M. Upravlinnia vytratamy v protsesi formuvannia tsinnosti proektu. Formuvannia rynkovykh vidnosyn v Ukraini. 2018. № 5. S. 48–53.
  13. Mykytiuk P. P., Brych V. Ya., Zheliuk T. L., Buiak A. Ye., Demkiv I. O. Upravlinnia proektamy. Ternopil, 2017. 320 s.
  14. Tarasiuk H. M. Upravlinnia proektamy. 3-tie vyd. K., 2017. 320 s.
  15. Pulina T. V. Upravlinnia yakistiu v proektnomu menedzhmenti orhaniv publichnoi vlady. Investytsii : praktyka ta dosvid. 2017. № 18. 65–69.
  16. Krovitskyi R. O. Upravlinnia informatsiinoiu vzaiemodiieiu v investytsiinnykh proektakh. Suchasni kompiuterni informatsiini tekhnolohii. Ternopil, 2017. S. 222–223.
  17. Eric W. Larson, Clifford F. Gray "Project Management" (2021) McGraw Hill Education. 667
  18. Palmer, I., Dunford, R. and Akin, G., 2017. "Chapter 10: Change Management, Processual and Contingency Approaches." in Managing organizational change: A multiple perspectives approach. 3rd edition. New York: McGraw-Hill. (Find on Brightspace under L5).
  19. Rode, A. L. G., & Svejvig, P. (2018). High Level Research Findings from Project Half Double. (Find on Brightspace under L3).

### EVALUATION CRITERIA

The final score (on a 100-point scale) from the discipline "Project Management" is determined as a weighted average, depending on the specific weight of each credit component:

Module 1		Module 2	Module 3	Module 4
20%	20%	5%	15%	40%
Current evaluation	Module control. 2	Training	Individual work	Exam
It is defined as the arithmetic average of the grades obtained during classes.	1. Theoretical questions (5 questions of 5 points each) – max. 25 points. 2. Written work - max. 75 points.	1. Evaluation of training tasks (4 tasks of 25 points each).	It is defined as the arithmetic average of the grades obtained during the study of the discipline for independent work (abstract, essay)	1. Theoretical questions (2 questions) – max. 50 points. 2. Test tasks (10 tests of 3 points per test) - max. 30 points. 3. Situational task - max. 50 points.

#### Rating scale:

Scale of the university	Bational scale	ECTS scale
90–100	excellent	A (excellent)

85–89	good	B (very good)
75-84		C (good)
65-74	satisfactory	D (satisfactory)
60-64		E (evough)
35-59	unsatisfactory	FX (unsatisfactory with the possibility of reassembly)
1-34		F (unsatisfactory with mandatory repeat course)