

Чернівецький національний університет імені Юрія Федьковича
(повне найменування закладу вищої освіти)

економічного факультету

(назва інституту/факультету)

Кафедра економічної теорії, менеджменту і адміністрування
(назва кафедри)



“ЗАТВЕРДЖУЮ”

Грешко Р.І.

2024 року

РОБОЧА ПРОГРАМА
навчальної дисципліни
ПРОЄКТНИЙ МЕНЕДЖМЕНТ
(PROJECT MANAGEMENT)
(назва навчальної дисципліни)

обов'язкова

(вказати: обов'язкова)

Освітньо-наукова програма Економіка
(назва програми)

Спеціальність 051 Економіка
(вказати: код, назва)

Галузь знань 05 «Соціальні та поведінкові науки»
(вказати: шифр, назва)

Рівень вищої освіти третій (освітньо-науковий)
(вказати: перший (бакалаврський)/другий
(магістерський)/третій (освітньо-науковий))

економічний факультет

(назва факультету/інституту, на якому здійснюється підготовка фахівців за
вказаною освітньо-професійною програмою)

Мова навчання українська
(вказати: на яких мовах читається дисципліна)

Чернівці 2024 рік

Yuriy Fedkovych Chernivtsi National University

Faculty of Economics

Department of Economic Theory, Management and Administration

Робоча програма навчальної «Проектний менеджмент (Project management)» складена відповідно до ОНП «ЕКОНОМІКА» підготовки здобувачів третього (освітньо-наукового) рівня вищої освіти – доктора філософії – галузь знань 05 Соціальні та поведінкові науки, спеціальність 051 Економіка

Розробники:

Галушка З.І., доктор економічних наук, професор, завідувач кафедри економічної теорії, менеджменту і адміністрування

Кузьмук І.Я., кандидат економічних наук, доцент, асистент кафедри економічної теорії, менеджменту і адміністрування

Погоджено з гарантом ОНП і затверджено на засіданні кафедри економічної теорії, менеджменту та адміністрування

Протокол № 1 від “12” серпня 2024 року

Завідувач кафедри  Галушка З.І.
(підпис) (прізвище та ініціали)

Схвалено методичною радою економічного факультету

Протокол № 1 від “12” серпня 2024 року

Голова методичної ради економічного факультету  Грешко Р.І.
(підпис) (прізвище та ініціали)

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The purpose of the educational discipline: The main goal of studying the discipline is to ensure the applied nature of the applicants' scientific research, the formation of theoretical knowledge and practical skills for the development, implementation and management of projects in the economic sphere in future economists-scientists. The tasks of the course include: providing a scientific and methodological basis for mastering the main tools of project management in organizations; formation of competences for the analysis, development and implementation of economic projects, taking into account social, economic, environmental and legal aspects; giving applicants the opportunity to develop teamwork skills, making informed management decisions and presenting project results; development of the qualities of a researcher-scientist by applying a project approach in solving fundamental and applied problems of economics; study of tools for commercialization of scientific research results with respect for intellectual property rights.

1. Learning outcomes: According to the educational and professional training program for doctors of philosophy in the field of knowledge 05 Social and behavioral sciences 051 Economics (EC: "Economics"), the study of the discipline contributes to the formation of such competencies and program learning outcomes:

Integral competence. The ability to produce new ideas, solve complex problems in the field of economics, as well as conduct one's own scientific research, the results of which have scientific novelty, theoretical and practical significance, which involves a deep rethinking of existing and the creation of new holistic knowledge and/or professional practice.

2. General competences:

GC02. Ability to search, process and analyze information from various sources.

GC 04. Ability to generate new ideas (creativity).

Special (professional) competencies

SC01. The ability to perform original research, achieve scientific results that create new knowledge in economics and related interdisciplinary areas and can be published in leading scientific publications in economics and related fields.

SC05. The ability to identify, in-depth analysis and solve problems of a research nature in the field of economics, taking into account economic risks and possible socio-economic consequences, to evaluate and ensure the quality of performed research, including on issues of European and Euro-Atlantic integration.

SC07. The ability to initiate, develop and implement complex scientific projects in the economy and interdisciplinary approaches related to it, to show leadership and responsibility in their implementation; commercialize the results of scientific research and ensure compliance with intellectual property rights

SC08*. The ability to identify, take into account and forecast key trends of socio-economic, ecological and industry development in conditions of certainty and uncertainty.

SC09*. Ability to develop innovative social skills, to effectively combine scientific achievements and pedagogical skills, to use modern technologies and teaching methods in the teaching of economic disciplines.

SC010*.Ability to professional communication, discussion, persuasive and reasoned defense of one's opinion with respect for individual and cultural diversity and value system in the conditions of interpersonal and intercultural interaction.

Program learning outcomes:

LO05.Propose new solutions, develop and implement scientific projects that provide an opportunity to rethink existing and create new integral knowledge and/or professional practice and solve significant and fundamental and applied problems of economic science, taking into account social, economic, environmental and legal aspects; to ensure the commercialization of the results of scientific research and the observance of intellectual property rights.

LO 10*.Direct scientific work to the study of current economic problems arising under the influence of global economic trends; to combine theoretical knowledge with applied innovative developments suitable for practical use in economic policy and economic practice.

LO11*.Form individual trajectory of self-development, self-learning and professional behavior, make optimal decisions regarding the organization and management of collective creative activity, show creativity, originality, initiative, flexibility, stress resistance, leadership and social influence, etc.

3. Description of the academic discipline

3.1. General information

Form of education	Year of study	Semester	Number		Number of hours						Type of final control
			credit	hours	lectures	practical	seminary	laboratory	independent work	individual tasks	
Full-time	1st	1	3	90	10	20	-	-	60	-	test
Correspondence	1st	1	3	90	4	6	-	-	80	-	test

3.2. The structure of the content of the educational discipline

Names of content modules and topics	Number of hours												
	Full-time							Correspondence					
	total	including					total	including					
		1	p	lab	ind	i.t.		1	p	lab	ind	s.r.	
1	2	3	4	5	6	7	8	9	10	11	12	13	
Lesson topics	Module 1. Methodological principles of substantiating the applied nature of project management												
Topic 1. Project management as a tool for solving current economic problems 1. The relevance of the development and implementation of complex scientific projects in the economy 2. Characteristics of project management at different	10	2	2			6	9	1				8	

<p>levels of economic functioning: specificity of the goal, defined duration, uniqueness, complexity, centralism in management, flexibility, ability to change.</p> <p>2. Mechanisms, tools, methods, means, functions in project management.</p> <p>3. Project participants and stakeholders.</p> <p>4. The role of leadership in project management: necessary social skills and innovative technologies</p>											
<p>Topic 2. Justification of the project at the initialization stage: integration of sustainable development goals</p> <p>1. Determining priorities in the development of projects taking into account the CSR.</p> <p>2. Types of projects, their characteristics.</p> <p>3. Development of the project concept, formation of the project idea, preliminary development of project goals and objectives.</p> <p>4. Structure of project analysis. Forecasting the effectiveness of the project</p>	9	1	2		6	9	1				8
<p>Topic 3. Project planning: methods and strategic approach</p> <p>1. Innovativeness as an important characteristic of solving applied economic problems.</p> <p>2. Purpose and tasks of project initialization.</p> <p>2. Tasks and functions of project planning.</p> <p>3. Components of project structuring.</p> <p>4. Development of the responsibility matrix.</p>	9	1	2		6	9	1				8
<p>Topic 4. Management of time resources in the execution of projects</p>	8		2		6	9	1				8

<p>1. The time factor as an economic resource in project management.</p> <p>2. Relevance of work sequence planning. Planning methods.</p> <p>2. Methodology for calculating network graph parameters</p> <p>3. Evaluation of the duration of works (project).</p> <p>4. Methodology of calendar planning of projects.</p>											
<p>Topic 5. Project resource planning</p> <p>1. The problem of limited and uneven distribution of resources in the economy.</p> <p>2. Justification of the quantity and quality of project resources.</p> <p>3. Calculation of project costs. Time planning of project tasks.</p> <p>4. Possibilities of eliminating contradictions in the planning and implementation of projects.</p>	15	2	2			11	11	1			10
Total for Module 1	44	6	8			30	44	4			40
Lesson topics	Module 2. Applied project management mechanisms										
<p>Topic 6. Human capital management in the implementation of economic projects</p> <p>1. Requirements for the project manager.</p> <p>2. Formation of the project team.</p> <p>3. Organizational culture of the project.</p> <p>4. Management of conflicts in the project.</p>	11		4			7	11	2			10
<p>Topic 7. Taking into account the interests of stakeholders, monitoring and controlling the economic efficiency of projects</p> <p>1. Formation of the project leader's ability for professional communication, conducting a discussion,</p>	11	2	2			7	11	2			10

persuasive and reasoned defense of one's opinion. 2. Reporting in the control system: tasks, principles of construction, form of submission. 2. The procedure for making changes to the project. 3. Transfer of the project product to the customer/consumer												
Topic 8. Identification and management of economic risks in project activities 1. The essence and types of project risks. 2. Risk ranking criteria. 3. The company's risk behavior strategies	13	1	4			8	21	1				10
Topic 9. Ensuring the quality of implementation of economic projects: standards and assessment. 1. Organizational support of project quality management. 2. Quality policy 3. Project quality control	11	1	2			8	22	1				10
Total for Module 2	46	4	1 2			30	46	6				40
Total hours	90	1 0	2 0			60	90	10				80

3.3. Topics of practical classes

No	Title of the topic (task)	Number of hours	
		Full-time	Correspondence
1	Topic 1. Project management as a tool for solving current economic problems 1. The relevance of the development and implementation of complex scientific projects in the economy 2. Characteristics of project management: specificity of the goal, defined duration, uniqueness, complexity, centralism in management, flexibility, ability to change. 2. Mechanisms, tools, methods, means, functions in project management. 3. Types of projects, their characteristics. 4. Project participants and stakeholders. 5. The role of leadership in project management Task: characterize the specifics and problems of project management in conditions of uncertainty of the external environment	2	

2	<p>Topic 2. Justification of the project at the initialization stage: integration of sustainable development goals</p> <ol style="list-style-type: none"> 1. Development of the project concept, formation of the project idea, preliminary development of project goals and objectives 2. Structure of project analysis 3. Forecasting the effectiveness of the project <p><i>Task:</i> taking into account cultural diversity and the system of values in the conditions of interpersonal and intercultural interaction in the development of international projects.</p>	2	
3	<p>Topic 3. Project planning: methods and strategic approach</p> <ol style="list-style-type: none"> 1. The essence, purpose and task of initializing the project. 2. Purpose and functions of project planning. 3. Components of project structuring. 4. Development of the responsibility matrix. <p><i>Task:</i> structure the project, develop a responsibility matrix</p>	2	
4	<p>Topic 4. Management of time resources in the execution of projects</p> <ol style="list-style-type: none"> 1. Planning the sequence of works. Calendar planning methods. 2. Methodology for calculating network graph parameters 3. Evaluation of the duration of works (project). 4. Methodology of calendar planning of projects. <p><i>Task:</i> build network graphs based on determining the duration of work</p>	2	
5	<p>Topic 5. Project resource planning</p> <ol style="list-style-type: none"> 1. Characteristics of project resources. 2. Calculation of project costs. 3. Planning project tasks in time. <p><i>Task:</i> develop a project estimate</p>	2	
6	<p>Topic 6. Human capital management in the implementation of economic projects</p> <ol style="list-style-type: none"> 1. Requirements for the project manager. 2. Formation of the project team. 3. Organizational culture of the project. 4. Management of conflicts in the project. <p><i>Task:</i> describe the culture" of the project</p>	2	
7	<p>Topic 7. Taking into account the interests of stakeholders, monitoring and controlling the economic efficiency of projects</p> <ol style="list-style-type: none"> 1. Reporting in the control system: tasks, principles of construction, form of submission. 2. The procedure for making changes to the project. 3. Transfer of the project product to the customer/consumer <p><i>Task:</i> development of the project report</p>	2	
8	<p>Topic 8. Identification and management of economic risks in project activities</p> <ol style="list-style-type: none"> 1. The essence and types of project risks. 2. Ranking of risks. 3. The company's risk behavior strategies 	1	

	<i>Task:</i> describe the risks of project implementation		
9	Topic 9. Ensuring the quality of implementation of economic projects: standards and assessment 1. Organizational support of project quality management. 2. Quality policy 3. Project quality control <i>Task:</i> determine the quality parameters of the project and carry out its assessment	1	
10	Projects Presentation	4	

3.4. Independent work of a student of higher education (IWST)

No	Topic name	Number of points
Topic 1.	Project management as a tool for solving current economic problems <i>Task:</i> to work out the theoretical and applied aspects of the topic; learn how to define the pyramid of project management (mechanisms, tools, methods, means, functions, analyze the interests of stakeholders	6
Topic 2.	Justification of the project at the initialization stage: integration of sustainable development goals <i>Task:</i> to work out the theoretical and applied aspects of the topic; develop the structure and content of the project task.	6
Topic 3.	Project planning: methods and strategic approach Tasks: to work out the theoretical and applied aspects of the topic; determine the components of the project planning and control system. Types of project costs, methods of their calculation.	6
Topic 4.	Management of time resources in the implementation of projects Tasks: to work out the theoretical and applied aspects of the topic; to determine the features of calendar planning of project implementation, time planning of costs, time budget planning.	6
Topic 5.	Project resource planning <i>Task:</i> to work out the theoretical and applied aspects of the topic; determine all types of resources necessary for the development and implementation of the project;	8
Topic 6.	Management of human capital in the implementation of economic projects <i>Task:</i> to work out the theoretical and applied aspects of the topic; determine the organizational structure and organizational culture of the project, duties, responsibilities of project participants; analyze possible contradictions during project implementation, develop approaches to conflict management in the project.	6
Topic 7.	Taking into account the interests of stakeholders, monitoring and controlling the economic efficiency of projects <i>Task:</i> to work out the theoretical and applied aspects of the topic; to determine indicators and methods of monitoring project implementation	10
Topic 8.	Identification and management of economic risks in project activities <i>Task:</i> to work out the theoretical and applied aspects of the topic; analyze potential risks and ways to counteract these risks.	6

Topic 9	Ensuring the quality of implementation of economic projects: standards and assessment. <i>Task:</i> to work out the theoretical and applied aspects of the topic; determine approaches to project quality assurance management; to develop a technology for evaluating project activities.	6
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3.5. Individual tasks provided for in the work plan

Individual work with the applicants of the discipline is related to the justification, development and presentation of the project.

No	Topic name
1	Development, substantiation and presentation of the project (developed in order to ensure the practical significance of the applicant's dissertation research)

4. Educational technologies, methods of learning and teaching the academic discipline

Educational technologies used for teaching "Project Management":

Case method: This technology consists in studying real situations and making decisions based on the analysis of these cases. It allows applicants to develop analytical skills and the ability to apply theoretical knowledge to practical tasks.

Group projects: Working in groups on projects allows applicants to develop communication and cooperation skills. Each group can have their own project that they work on during the semester and then present it to the class.

Use of video conferencing technologies: With the help of video conferencing tools, such as Zoom or Meet, the teacher can invite professionals from the field of project management to online classes for lectures, discussions and answers to the questions of the applicants.

Use of interactive online tools: They can help developers work together on projects, maintain to-do lists, and monitor project progress.

Simulations and virtual projects: The use of computer simulations and virtual environments can help applicants gain hands-on project management experience without the need to actually launch a project.

Teaching methods

- practical methods (practical works);
- visual methods (demonstration, illustration);
- interactive methods;
- situational tasks;
- work with information resources: with educational and methodical, scientific, normative literature and Internet resources;
- independent work on an individual task or according to the program of an educational discipline;
- distance learning using appropriate online platforms.

5.Criteria for evaluating the results of training in the academic discipline

5.1. Final evaluation criteria. The evaluation of students of the "Project Management" course is carried out on a 100-point scale. When determining the grade, the grade for the applicant's performance of the tasks of each module is taken into account. 1 module is evaluated based on the results of practical classes (up to 20 points). Module 2 – work in practical classes (up to 20 points) and written implementation of the IWST (up to 20 points). Credit - project presentation (up to 40 points).

(The criterion for a student's successful completion of the final assessment may be his achievement of the minimum threshold levels of grades for each planned learning outcome of the academic discipline).

Assessment of the student's knowledge during practical classes and performance of individual tasks is carried out according to the following criteria:

- understanding, the degree of assimilation of the theory and methodology of project management for solving the problems under consideration;
- the degree of assimilation of the actual material of the academic discipline;
- familiarization with the recommended literature, as well as with modern literature on the issues under consideration;
- the ability to combine theory with the practice of situations in the process of performing individual tasks;
 - application of analytical approaches;
 - the ability to carry out a critical and independent assessment of certain problematic issues, to see the weak and strong sides of the organization, to substantiate the opportunities and threats that exist in the external environment of the organization;
 - the ability to explain alternative views and the presence of one's own point of view, position on a certain problematic issue;
 - quality and clarity of reasoning;
 - validity of conclusions regarding the development of projects.

Assessment forms and methods

- presentation of results of individual tasks (creative, calculation, analytical);
- analytical reports;
- solving practical situations;
- thematic control papers.

PC - final control - credit.

Deadlines and rescheduling. Works that are submitted late without good reason will be assigned a lower grade. Modules can be rearranged with the permission of the postgraduate department if there are good reasons (for example, sick leave, participation in a scientific and practical conference).

Academic integrity. Students of higher education independently perform educational tasks, tasks of current and final control of study results.

It is mandatory to refer to sources of information in the case of using ideas, developments, statements.

Attending classes. Attending classes is a mandatory condition for completing the curriculum of the discipline. Forms of education are determined by the approved schedule of the educational process of Yuriy Fedkovich Chernivtsi National University.

Enrollment of the results of non-formal education. A student of education in this discipline can receive additional points based on the results of non-formal education in the presence of a corresponding certificate (by decision of the professional commission in accordance with the Regulations of the ChNU. Rector's order of October 29, 2019).

5.2. Distribution of points received by applicants

Current assessment (audit and independent work)									Number of points (credit)	Total points
Module No.1					Module No. 2					
T1	T2	T3	T4	T5	T6	T7	T8	T9	40	100
6	6	6	6	6	8	8	7	7		

T1, T2 ... T9 – topics of content modules.

Project evaluation criteria:

1. Justification of relevance, idea and practical significance - up to 10 points
2. The content of the main parts of the project, their scientific validity - up to 15 points
3. The calculation part of the project is up to 10 points.
4. Project presentation of the - up to 5 points.

The student can study this discipline in English. He can get up to 20 points for participating in conferences and publishing theses in English.

5.3. Rating scale: national and ECTS

Evaluation on a national scale	Evaluation on the ECTS scale	
	Score (points)	Explanation for extended scale
credited	A (90-100)	perfectly
credited	B (80-89)	very well
	C (70-79)	good
credited	D (60-69)	satisfactorily
	E (50-59)	enough
not credited	FX (35-49)	(unsatisfactorily) with the possibility of reassembly
	F (1-34)	(unsatisfactorily) with a mandatory repeat course

6. Forms of current and final control

Current control:

1. Evaluation of activity and participation in project activities, including group projects and discussions.
2. Preparation of the presentation of own projects
3. Analysis and discussion of current scientific and practical publications in the field of project management.
4. Evaluation of participation in activities dedicated to project management, such as lectures by invited experts or scientific seminars.
5. Participation in the discussion of practical situations, solving cases and analyzing project problems.

The form of final control is the test.

7. Recommended literature

7.1. Basic (basic)

1. Galushka Z.I. Flexible methods of project management: the role of the project manager. Problems of the systemic approach in economics. Issue 4(84) / 2021. P. 37-43. DOI:<https://doi.org/10.32782/2520-2200/2021-4-5>
2. Galushka Z.I. Sobolev V.O. The concept of integrated urban development: necessity and possibilities of application in Ukraine. Problems of the systemic approach in economics. 2019. No. 1(69) Chast. 1. P. 80-85.
3. Galushka Z.I. Agile management as an innovative approach to project management 2020 Market infrastructure. Issue 47/2020. P. 76-79. (0.8 printed sheet)<http://www.market-infr.od.ua/journals/2020/472020ukr/16.pdf>
4. The social cycle of organizational development: survival strategies in conditions of uncertainty. Scientific Bulletin of Chernivtsi University: Economics: Issue 830. 2021. C.71-77 (0.6 printed sheet)<http://econom.chnu.edu.ua/journal/index.php/ecovis/article/view/151>
5. Management and administration: a textbook for masters / Authors: Doctor of Economics, Prof. Halushka Z.I., Doctor of Economics, Assoc. A.A. Antokhov, Doctor of Economics, Assoc. Zaphulyak V.M.; Ph.D., associate professor B.D. Storoshchuk, Ph.D., associate professor Yu.O. Terletska, Ph.D., associate professor Zavolichna T.R., Candidate of Economic Sciences, Asst. Kuzmuk I.Ya. Chernivtsi: 2021. 437 p.
6. Danchenko O. B., Zanora V. AT. Project management: managing risks and changes in management decision-making processes: monograph. Cherkasy: PP Chabanenko Yu.A., 2019. 278 p.
7. Panchoshna T. Project management as one of the trends of innovative development and enterprise management. Innovative development and security of enterprises in the conditions of a neo-industrial society. Volyn National University named after Lesi Ukrainka, 2020. No. 3. P.34-38.
8. Cherchata A.O. Project management at the enterprise: application in the context of interaction with functional and process approaches Scientific Bulletin of the Ivano-Frankivsk National Technical University of Oil and Gas. Series: Economics and management in the oil and gas industry. 2019. No. 1. P. 172-179. DOI: 10.31471/2409-0948-2019-1(19)-172-179.

7.2. Auxiliary

1. ZOIA HALUSHKA, RUSLAN BILOSKURSKYY, Viacheslav KRAVETS, Volodymyr GRUNTKOVSKYYI, KARINA STROMILOVA. MANAGING THE DEVELOPMENT OF MICROECONOMIC SYSTEMS IN THE FACE OF GLOBAL CHALLENGES AD ALTA: Journal of Interdisciplinary Research. Special Issue12/01-XXV. 2022. Years 48-52. <http://www.magnanimitas.cz/12-01-xxv>
2. Halushka Z., Zaphulyak V., Klevchik L., Luste O., Storoshchuk B. THE INFLUENCE OF ECONOMIC MENTALITY ON SOCIO-ECONOMIC DEVELOPMENT. UDC 330:159.923.35. Financial and credit activity: problems of theory and practice. 2022 Volume 1. No. 42, p. 283-292. Web of Science Core Collection: **Emerging Sources Citation Index** <https://fkd.net.ua/index.php/fkd/article/view/3670/3481> 2306-4994 (Print version) FINANCIAL AND CREDIT ACTIVITIES: PROBLEMS OF THEORY AND PRACTICE 2022 No. 1 (42) 283 ISSN 2306-4994 (print); ISSN 2310-8770 (online) 2310-8770 URL: <https://fkd.net.ua/index.php/fkd/issue/view/57>
3. Grusheva, Alla, Vitalii Salimon, and Kristina Filipishyna. "Project management and uncertainty management." Bulletin of the Azov State Technical University. Series: Economic Sciences 37 (2019): 164-169.

4. Kovalenko N. Project management as an element of improving business processes of a tourist enterprise. No. 12(26) (2023): Scientific Innovations and Advanced Technologies. DOI:[https://doi.org/10.52058/2786-5274-2023-12\(26\)-283-296](https://doi.org/10.52058/2786-5274-2023-12(26)-283-296)
5. Cory Cogon, James Wood, Suzette Blakemore. Project management. Fabula, 2019. 240 p.
6. SemkoIB, Yum Mokienko Conceptual Lean model of project management at the Higher Education Institution2023 URL:er.chdtu.edu.ua
7. Kostyuchenko O., Dykhnych L.. Management of changes in organizations of socio-cultural industries by means of project management. Cultural and artistic studies of the 21st century: scientific and practical partnership (2019): 55.
8. Pavlikha N. Key principles of project management in the unpredictable world of "BANI". 2023. URL:https://scholar.google.com.ua/scholar?q=Management+of+projects+2023&hl=uk&as_sdt=0&as_vis=1&oi=scholart
9. Support of regional development policy in Ukraine. Guide for the preparation of projects EuropeAid/132810/C/SER/UA.
10. Project management and data-driven management in small and medium-sized communities (analytical notes). URL: <https://kse.ua/ua/kse-research/proyektmiy-menedzhment-ta-upravlinnya-na-osnovi-danih-v-malih-ta-serednih-gromadah-analitichni-zapiski/>

8. Information resources

1. <http://www.ipma.world/> – Official website of the International Project Management Association (IPMA);
2. <http://management.com.ua> – Management library;
3. www.bscoll.com – Website about the Balanced Scorecard system;
4. <https://www.cio.com/article/3044158/project-management-glossary.html> – Project Manager's Glossary;
5. http://www.cfin.ru/finanalysis/invest/appraisal_invproject – Evaluation of investment project efficiency;
6. <https://www.pmi.org/> – Project Management Institute;
7. <http://www.investgazeta.net> – “InvestGazeta” magazine;
8. <http://office.ua/> – Journal of the Effective Manager;
9. <https://www.kickstarter.com/> – Crowdfunding platform;
10. <https://www.indiegogo.com/> – Crowdfunding platform;
11. <https://momb.socio-kybernetics.net/> – A meeting place for beta-testing startups;
12. <https://www.crowdsupply.com/> – Platform supporting product creation and market launch;
13. <https://idonethis.com/> – Teamwork management service;
14. <https://news.ycombinator.com/news/> – Latest news from the world of startups and entrepreneurship abroad;
15. <https://trends.google.com/> – A simple and free tool that collects trending search topics in specific countries and industries (trend analysis);
16. <https://angel.co/> – Platform for startups seeking investments from reliable angel investors;
17. <https://startup.ua/ua/startups/> – Website for investing in well-known startups, finding investments for your business, and involving top professionals in your ideas;
18. <https://www.producthunt.com/> – Platform for discovering new tech products and innovative projects, communication between developers, journalists, and venture investors;
19. <https://trello.com/> – Service that helps manage business processes;
20. <https://inventure.com.ua/> – Ukraine's first and largest specialized business media outlet dedicated to the investment market;

21. <https://mailchimp.com/> – Free email marketing service;
22. <https://www.it.ua/> – Modern IT solutions for business management;
23. <https://www.entrepreneur.com/> – Website and print magazine about entrepreneurship;
24. <http://wordpress.org/> – The world’s most popular content management system (CMS);
25. <https://ain.ua/> – Ukrainian online magazine about IT business, startups, technologies, and entrepreneurship;
26. <https://betalist.com/> – Website for finding potential employees and testing your project before official launch;
27. <https://startupsanonymous.com/> – Insights from startup founders;
28. <https://angel.co/> – Search for startups, employees, and investors.