3. Educational program
3.1. Profile of the educational program «Project Management»in the specialty 073"Management"

1 – General information	
Full name of IHE and structural unit	State University of Trade and Economics, Faculty of Restaurant, Hotel and Tourism Business, Department of Tourism and Recreation.
Academic degree and qualification title in the original	Academic degree Master's degree Specialty «Management»
The official title of educational program	«Project Management»
The Compliance with the standard of higher education of the Ministry of Education and Culture of Ukraine	Meet the standards of higher education of the Ministry of Education and Culture of Ukraine.
Qualification Title (Degree), program credits and duration	Diploma type – Master's degree, individual. 90 ECTS credits, Duration of studying 1 year4 months
Accreditation	Certificate № 11015998 For the period of validity until 01.07.2027 Ministry of Education and Science of Ukraine.
Cycle/Level	EQF of Ukraine – 7 level, FQ-EHEA-second cycle, EQF-LLL- 7 level
Academic Background	Existence of complete bachelor degree
Language(s) of instruction	Ukrainian, English
Program duration	Till 01.07.2027
Educational Program Link	https://knute.edu.ua/

2 – Educational program aim
Training specialists capable of identifying and solving complex problems and issues in the field of project management or in the learning process involving research and/or innovation, characterized by uncertain conditions and requirements.

3 - Educational program description	
Subject area	**Object of learning:** management of organizations and their departments. **Learning goals**: training professionals capable of identifying and solving complex problems and issues in the field of project management or in the learning process involving research and/or innovation, characterized by uncertainty of conditions and requirements. **The theoretical content of the subject area**: • paradigms, laws, regularities; • principles, historical prerequisites for the development of management; • concepts of systemic, situational, adaptive, anticipatory, crisis, innovative, project management, and so on; • functions, methods, technologies, and managerial decisions in management. **Methods, techniques, and technologies:** • general scientific and specific research methods

	(computational-analytical, economic-statistical, economic-mathematical, expert assessment, factual, sociological, documentary, balance, etc.); • methods of implementing management functions (marketing research methods, economic diagnostics methods, forecasting and planning methods, methods of designing organizational management structures, motivation methods, control methods, methods of evaluating social, organizational, and economic efficiency in management, etc • technologies for substantiating management decisions (economic analysis, simulation modeling, decision trees, etc.). **Tools and equipment**: modern information and communication equipment, information systems, and software products used in management.
Educational program orientation	Academic, educational-professional, applied.
The main focus of the educational program	Professional training and applied specialized education in the field of project management in the specialty of 073 "Management". Keywords: project, project management, corporate management, management psychology, innovative management, strategic marketing, project management software tools, performance management.
Program Features	Practical training; interactive field practical sessions; learning within one semester as part of an international mobility program (including abroad); internships abroad. The program is carried out in an active research and practical environment based on the scientific and methodological developments of university professors regarding the initiation and planning of project activities, extensive use of modern educational technologies and software tools.
4 – Career opportunities and further learning	
Career opportunities	*Positions that a graduate is capable to hold (NACE SC 009:210):* 11. Legislators, senior government officials, senior officials of public and local self-government organizations. 12. Managers of enterprises, institutions, and organizations. 13. Heads of functional departments. 14. Project and program managers. 15. Managers of small enterprises without a management apparatus. 16. Managers (administrators) of enterprises, institutions, organizations, and their departments. 24. Other professionals. 2419. Professionals in the field of public service, marketing, business efficiency, production rationalization, intellectual property, and innovation activities. 2447. Professional in the field of project and program

	management.
	2447.1. Scientific researchers (projects and programs).
	2447.2. Professionals in project and program management.
	A graduate may hold other positions according to the professional job titles that are characterized by specific (professional, subject-specific) competencies.
Further education	Graduates have the right to continue their education at the third (educational-scientific) level of higher education - Doctor of Philosophy, to enhance their qualifications, and to obtain additional postgraduate education.
5 – Training and Assesment	
Teaching and learning	Student-centered learning, self-learning, problem-oriented learning. Lectures, practical sessions, independent work based on textbooks, teaching aids, and lecture summaries, learning through practical training and professional internships, consultations with teachers, completion of a graduation qualification work and its defense.
Assessment	Assessment includes continuous monitoring, written exams, practical work, defense of graduation qualification work. and other types of assignments evaluated according to the ECTS system as specified in the "Regulation on the Organization of the Educational Process for Students" and the "Regulation on the Assessment of Learning Outcomes for Students and Postgraduates."
6 - Program competences	
Integral competences	Ability to solve complex problems and issues in the field of project management or in the learning process that involves conducting research and/or implementing innovations under conditions of uncertainty.
General competences (GC)	GC1. Ability to conduct research work at an appropriate level.
	GC2. Ability to communicate with representatives of other professional groups at different levels (experts from different fields of knowledge/types of economic activities).
	GC3. Skills in using information and communication technologies.
	GC4. Ability to motivate people and work towards a common goal.
	GC5. Ability to act based on ethical considerations (motives).
	GC6. Ability to generate new ideas (creativity).
	GC7. Ability for abstract thinking, analysis, and synthesis.
Special competences (SC)	SC1. Ability to select and utilize management concepts, methods, and tools, including alignment with defined goals and international standards.
	SC2. Ability to establish values, vision, mission, goals, and criteria by which an organization determines its future directions, and develop and implement corresponding strategies and plans.
	SC3. Ability for self-development, lifelong learning, and

	effective self-management.
	SC4. Ability to effectively utilize and develop organizational resources.
	SC5. Ability to create and organize effective communication in the management process.
	SC6. Ability to develop leadership qualities and demonstrate them in the process of managing people.
	SC7. Ability to develop projects, manage them, demonstrate initiative and entrepreneurship.
	SC8. Ability to utilize psychological techniques in working with personnel.
	SC9. Ability to analyze and structure organizational problems, make effective managerial decisions, and ensure their implementation.
	SC10. Ability to manage an organization and its development.
	SC11. Ability to apply advanced theoretical and fundamental knowledge in project management to develop innovative products at the macro, meso, and micro levels.
	SC12. Ability to employ a flexible mindset to identify, understand, and solve problems and tasks in initiating projects.
	SC13. Ability to formulate, analyze, and synthesize decisions regarding the management of project scope, time, cost, and quality.
	SC14. Ability to apply software tools and project management instruments to manage resources in a project-oriented organization.
	SC15. Ability to identify factors that influence costs in projects.
	SC16. Ability to perform comprehensive project planning to achieve sustainable development of the organization.
	SC17. Ability to manage project communications.
	SC18. Ability to collaborate with members of project management teams and the external project environment regarding scientific achievements and project developments.
	SC19. Ability to manage procurement and project risks.
	SC20. Ability to formulate new hypotheses and tasks in the subject area and project management, select appropriate directions and methods for their resolution.
7 – Program learning outcomes (PLO)	
	1.Critically evaluate, select, and utilize the necessary scientific, methodological, and analytical tools for management in unpredictable conditions.
	2.Identify organizational problems and justify methods for their resolution.
	3.Create effective management systems for organizations.
	4.Justify and manage projects, generate entrepreneurial ideas.
	5..Plan organizational activities in strategic and tactical dimensions.
	6. Possess skills in decision-making, justification, and implementation of management decisions in unpredictable

	conditions, taking into account legal requirements, ethical considerations, and social responsibility.
	7. Organize and implement effective communication within the team, with representatives from different professional groups, and in an international context.
	8. Apply specialized software and information systems to address organizational management tasks.
	9. Communicate in professional and scientific environment both native and foreign languages.
	10. Demonstrate leadership skills and the ability to work in a team, interact with people, and influence their behavior to solve professional tasks.
	11. Ensure personal professional development and time planning.
	12. Delegate authority and manage the organization (department).
	13. Be able to plan and implement the informational, methodological, material, financial, and personnel support of the organization (department).
	14. Initiate, develop, and justify projects: formulate the project concept and idea; conduct preliminary and final feasibility studies of the project.
	15. Be able to shape the information about the project management process.
	16. Evaluate the impact of mega-, macro-, meso-, micro-environments on project implementation
	17. Utilize technical, commercial, financial, environmental, organizational, social, and economic analysis methods in project design.
	19. Determine the necessary parameters for project implementation: work scope, duration, resource requirements, the need to involve other organizations in the project.
	20. Prepare project estimates and budgets.
	21. Organize personnel work in implementing projects based on knowledge of team formation principles.
	22. Evaluate the conditions and consequences of managerial decision-making in project implementation.
	23. Perform management functions based on strategic marketing to satisfy consumer needs and ensure effective project activities.
	24. Plan and organize innovative activities, develop and implement innovative projects, startups, product, and technological innovations.
	25. Apply quantitative and qualitative methods to substantiate project effectiveness, manage project time, resource, and cost management.
	26. Apply international, European, intergovernmental, and national quality management standards in project management.
	27.Conduct project risk diagnosis, perform quantitative assessment of their potential consequences, and develop programs for proactive risk response.
	28.Ensure control over the project execution process.

8 – Resource support for program implementation	
Academic staff	The specialists who are responsible for training master's degree students in the "Project Management" educational program possess professional knowledge and possess professional skills in the field of project management. The training is conducted by doctors and candidates of sciences. Domestic and foreign specialist in project management are invited to conduct problem-oriented lectures.
Facilities	Computer lab of the Department of Tourism and Recreation Design computer lab Laboratory of automated design systems Laboratory of integrated business process management systems VR library SMART library
Informational, teaching and learning materials	General scientific and specialized sources of information on project management, educational and methodological literature, IT technologies and platforms. The use of the virtual learning environment of STEU and specialized software: Project management software "Microsoft Project" Project management software "Trello" Software complex "Parus: Enterprise" Data statistical analysis program "Statistica" Geospatial data analysis program "Google Earth" Program for creating statistical surfaces and spatial regression surfaces "Surfer Golden Software" Graphic material development program "Microcal Origin"
9 - Academic mobility	
National credit mobility	On general requirements within Ukraine. Short-term training of learners according to a pre-determined course in other higher education institutions in Ukraine.
International credit mobility	National credit mobility is carried out according to concluded agreements about academic mobility (Erasmus+ K1) between STEU and higher education institutions of partner countries.
Training of foreign students	Foreign citizens' training is possible. Requirements: Ukrainian and English languages knowledge on the level no less than B1.

2. List of educational program components (EPC) and their logical order
2.1. List of educational program components

Code of EC	Components of the educational program (educational disciplines, course projects, practices, qualification exam, graduation thesis)	Total credits
Compulsory components of Educational Program		
CC 1.	Innovation Management	6
CC 2.	Strategic marketing	6
CC 3.	Project management	6
CC 4.	Performance management	7,5
CC 5.	International investment project management	7,5
CC 6.	Software project management	6
CC 7.	Legal support of investment projects	6
Total credits for compulsory components:		**45**
OB (optional block of courses)		
OB 1.	Anti-crisis psychology	6
OB 2.	Anti-crisis management in international business	6
OB 3.	Audit of investment projects	6
OB 4.	Life safety	6
OB 5.	Contract Law	6
OB 6.	Investment management	6
OB 7.	Intellectual property	6
OB 8.	Information wars	6
OB 9.	Information systems and technologies in management	6
OB 10.	Corporate Law	6
OB 11.	Cross-cultural management	6
OB 12.	Logistics management	6
OB 13.	Methodology and organization of scientific research	6
OB 14.	International management	6
OB 15.	Modeling of business processes	6
OB 16.	Operational management	6
OB 17.	Fundamentals of cybersecurity	6
OB 18.	Project financing	6
OB 19.	Project analysis	6
OB 20.	Project brand management	6
OB 21.	Hotels and restaurants designing	6
OB 22.	Professional communication in a foreign language	6
OB 23.	Leadership and career psychology	6
OB 24.	Psychology of Management	6
OB 25.	Reputation management	6
OB 26.	Risk management	6
OB27.	Self-management	6
OB 28.	Business intelligence systems in international business	6
OB 29.	Social responsibility of business	6
OB 30.	Insurance management	6
OB 31.	Business Process Management	6
OB 32.	Management of corporations in Tourism	6
OB 33.	Tourism destinations management	6
OB 34.	Quality management in tourism	6
OB 35.	Financial management	6

Code of EC	Components of the educational program (educational disciplines, course projects, practices, qualification exam, graduation thesis)	Total credits
OB 36.	Value based management	6
OB37.	Revenue management	6
Total credits for optional block		**24**
Total		**69**
Practical Training		
Practical Training		9
Assessment		
Execution of qualification work, preparation for certification and defense		12
TOTAL PROGRAM VOLUME		**90**

For all components of the educational program, the final form of evaluation is an exam..

2.2. Structural and logical scheme of the Educational Program

I курс
1 семестр

I курс
2 семестр

II курс
3 семестр

II курс
4 семестр

3. Assessment form for higher education graduates

Certification is carried out in the form of a public defense of the final qualification work.

The final qualification work should involve solving a complex problem or issue in the field of project management, which requires research and/or innovation and is characterized by complexity and uncertainty of conditions, using theories and methods of economic science.

The final qualification work should not contain academic plagiarism, falsification, or fabrication.

The final qualification work should be published on the official website of the higher education institution or its department, or in the repository of the higher education institution.

4.1. Program Competences and Educational Program Components Matrix

Components /Competences	EC1	EC2	EC3	EC4	EC5	EC6	EC7
GC1	•	•	•	•	•	•	•
GC2	•	•	•	•	•	•	•
GC3		•	•			•	
GC4			•	•			
GC5	•	•	•	•	•	•	•
GC6	•	•	•	•	•	•	•
GC7	•	•	•	•	•	•	•
SC1	•		•	•	•		
SC2	•	•	•	•	•		•
SC3	•	•	•	•	•	•	•
SC4			•	•			
SC5	•	•	•	•	•	•	•
SC6	•		•	•			
SC7			•		•		•
SC8		•	•	•			
SC9	•	•	•	•			
SC10	•	•	•	•	•		•
SC11	•		•		•	•	
SC12	•	•	•	•	•		•
SC13			•		•	•	
SC14			•		•	•	
SC15	•		•	•	•		
SC16			•		•	•	
SC17		•	•		•	•	•
SC18	•		•				•
SC19			•		•		•
SC20	•		•		•		

4.2. Program Competences and EP Optional Components

Components / Competences	OC 1	OC2	OC3	OC4	OC5	OC6	OC7	OC 8	OC9	OC10	OC11	OC12	OC13	OC14	OC15	OC16	OC17	OC18	OC19	OC20	OC21	OC22	OC23	OC24	OC25	OC26	OC27	OC28	OC29	OC30	OC31	OC32	OC33	OC34	OC35	OC36	OC37
GC1		•	•			•					•	•	•	•	•	•			•	•					•	•	•	•		•	•	•	•	•	•	•	•
GC2	•			•	•		•	•	•	•	•											•	•	•					•								
GC3									•								•												•								
GC4	•	•																						•	•	•		•		•						•	
GC5	•	•					•																	•	•			•									
GC6		•				•		•			•	•	•	•	•	•	•	•	•	•	•				•	•	•	•		•	•	•	•	•	•	•	•
GC7		•	•	•		•		•	•		•	•	•	•	•	•		•	•	•	•	•			•	•	•	•		•	•	•	•	•	•	•	•
SC1			•				•						•											•					•								
SC2	•			•		•				•								•																			•
SC3		•					•						•								•				•								•				
SC4			•								•							•						•										•			
SC5						•													•																		•
SC6				•								•											•					•									
SC7								•								•															•						
SC8	•										•										•														•		
SC9					•												•							•						•							
SC10							•											•										•								•	
SC11		•											•							•						•											
SC12									•														•							•							
SC13				•										•											•												
SC14	•						•											•											•					•			
SC15						•				•														•	•												
SC16			•								•	•																	•								
SC17		•							•							•									•											•	
SC18																																					•
SC19				•									•								•												•				
SC20	•						•										•						•	•											•		

5.1. Program learning outcomes and EP compulsory components

Components/ Program Learning Outcomes	EC1	EC2	EC3	EC4	EC5	EC6	EC7
1						•	
2	•						•
3						•	
4		•	•	•		•	
5	•	•		•	•	•	
6	•					•	
7	•			•	•		
8			•			•	
9	•		•	•	•	•	•
10							•
11						•	
12	•						
13						•	
14	•	•		•			
15							•
16	•	•			•		
17		•		•			
18			•				
19	•						
20						•	
21				•			
22		•					
23			•				•
24	•		•		•		
25		•		•			
26		•			•		
27	•					•	•

5.2. Program learning outcomes and EP optional components

Components/Program Learning Outcomes	OC1	OC2	OC3	OC4	OC5	OC6	OC7	OC8	OC9	OC10	OC11	OC12	OC13	OC14	OC15	OC16	OC17	OC18	OC19	OC20	OC21	OC22	OC23	OC24	OC25	OC26	OC27	OC28	OC29	OC30	OC31	OC32	OC33	OC34	OC35	OC36	OC37
1	•			•			•				•	•		•				•		•						•				•	•			•			
2						•						•	•			•	•													•	•	•				•	•
3		•	•									•											•								•						•
4									•					•															•					•			
5												•		•			•														•		•			•	
6	•	•	•	•	•	•		•											•	•	•	•	•	•	•		•										
7	•	•		•	•						•						•			•	•			•	•					•						•	
8						•		•		•		•	•					•							•		•		•		•	•					•
9	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
10	•										•			•	•	•	•	•		•										•	•			•	•	•	•
11	•						•				•					•				•						•				•	•						
12		•			•						•	•		•				•			•			•					•	•			•			
13										•		•	•	•		•	•		•											•		•	•	•		•	•
14				•	•		•		•			•		•			•							•	•			•		•	•			•			•
15						•		•	•	•		•		•		•			•						•		•	•	•		•			•		•	
16						•		•						•			•								•		•							•			•
17	•					•	•	•					•												•	•	•										
18			•			•	•	•	•	•		•											•		•	•	•	•	•	•	•						•
19		•									•					•				•			•									•	•		•		•
20				•			•			•		•			•					•			•	•					•	•						
21									•								•									•				•							
22	•				•							•			•		•						•						•								•
23			•					•						•								•			•												
24					•		•							•										•	•				•		•				•		
25		•								•				•	•					•						•				•	•		•				
26				•			•				•			•																•	•				•	•	
27			•					•				•					•						•								•						•