



SYLLABUS DISCIPLINE
"Project approach in business management"

Higher Education Degree - Master
Specialty 073 "Management"
Educational program " Investment Management and international projects"
Year of study 2, semester 3
Form of study
 full-time
Number of ECTS credits 4
Language of teaching Ukrainian

Lecturer of the course	Tetiana Artiukh Associate Professor of the Department of Production and Investment Management, Candidate of Economic Sciences,
Contact information of the lecturer (e-mail)	
Course page in eLearn	https://elearn.nubip.edu.ua/course/view.php?id=1924

DESCRIPTION OF DISCIPLINE
(up to 1000 printed characters)

The educational component "Project approach in business management" is a mandatory component of EP.

As a result of the study of the educational component, higher education applicants will master the following competencies:

integral: the ability to master theoretical knowledge and practical skills in business management problems when using a project approach. Studying the discipline allows us to introduce modern theoretical approaches to the practice of business development and management using the project approach as a tool for the development of the organization.

General competences:

the ability to abstract thinking, analysis and synthesis; the ability to conduct research at the appropriate level; **special**

(professional, subject) competencies:

the ability to formulate the essence of the project approach in business management; determine the expediency of using a specific project management method; characterize the project management system;

determine the approaches and principles of the project management system; determine the role of personnel in the implementation of the project approach; characterize models of the project approach.

COURSE STRUCTURE

Theme	Hours (lectures/ laboratory, practical, seminary)	Learning outcomes	Task	Evaluation
1 semester				
Module 1 Theoretical approaches in business management				
Topic 1. Classic approaches to organization management	2/2	<i>Know</i> the basic concepts of synthetic approaches in management and integrated approaches in management. <i>To carry out</i> a functionally-oriented approach. Situational approach in	Writing tests, ess. Performing independent work (including in elearn)	Software – 8 CP points – 5 points

		Management..		
Topic 2. Modern approaches to organization management	2/2	<i>Understand</i> the characteristics of the process and operation. The general principles of the oriented approach. Modern concept of process approach. <i>Analyze</i> the target approach in management. Evolution of the goal management approach. Scheme of the enterprise management cycle by goals. Management by results.	Execution and delivery of practical, independent work (including in elearn) Writing tests.	Software – 8 CP points – 5 points
Topic 3. Methods of project management	6/6	<i>Analyze</i> the main methods of project management: classic (traditional) or Waterfall (streaming method) Waterfall. Adaptive Project Management (APF) AGILE. SCRUM Lean Kanban Kanban Project Management (KANBAN). METHOD SIX SIGMA PRINCE2 Project Management Methodology. Program Review Technique (PERT). Critical Chain Project Management (CCPM). Critical Path Method (CPM). Extreme Project Management (EPJ) Theory of Constraints. Project management method PRINCE2	Execution and delivery of practical, independent work (including in elearn) The inscription of tests. Problem solving	Software – 15 CP points – 6 points
Topic 4. Project approach in the management of the organization	2/2	<i>Understand</i> the prerequisites for the emergence of a project management approach . Approaches and principles of the project management system. <i>Analyze</i> problems use of the project approach in management	Execution and delivery of practical, independent work (including in elearn) Problem solving	Software – 8 CP points – 5 points
Module 2. Features of the use of the project approach in management				
Topic 5. Approaches in project management	4/2	<i>Understand</i> portfolio management. Business process reengineering. Creative approach in project management. <i>Determine</i> the role of personnel in the implementation of a creative approach.	Execution and delivery of practical, independent work (including in elearn) Problem solving	Software – 12 CP points – 6 points
Topic 6. Management models	2/2	<i>Analyze</i> the main project management models: iterative model; Incremental	Execution and delivery Practical	Software – 12 CP points – 7 points

Projects		model; spiral model	independent work (including in elearn) Problem solving	
Topic 7. project management process software	2/4	<i>Define</i> a general Characteristics of Project Expert. Project modeling system . System of control of the project implementation process . General characteristics of the program Primavera.	Execution and delivery of practical, independent work (including in elearn) Problem solving	Software – 16 CP points – 7 points
In just 3 semesters,0,7 pointing work	$R_{HP} = \frac{\cdot (R^{(1)}_{ZM} + \dots + R^{(n)}_{ZM})}{n} + R_{DR} - R_{DR}.$			70
Exam				30
Total for the course				100

EVALUATION POLICY

Deadline and re-laying policy:	Works that seem to violate deadlines without good reason are evaluated for a lower rating. The modules are re-moved with the permission of the lecturer if there are valid reasons (for example, hospital).
Academic policy Integrity:	Write-offs during control works and exams are prohibited (including using mobile devices). Coursework, abstracts should have correct text links to the literature used
Visit policy :	Attending classes is mandatory. For objective reasons (for example, illness, international internship), training can take place individually (online in agreement with the Dean of the Faculty)

STUDENT ASSESSMENT SCALE

Rating of higher education applicant, points	National assessment for the results of passing exams	
	Examination	tests
90-100	Perfectly	credited
74-89	well	
60-73	Satisfactory	
0-59	Disappointing	not counted