### MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE SIMON KUZNETS KHARKIV NATIONAL UNIVERSITY OF ECONOMICS



### Technology of managing the business development

#### syllabus of the academic discipline

Field of knowledge 07 Management and administration

Speciality 073 Management Education level second (master)

Educational program Business Administration

Discipline status Compulsory
Language of teaching, studying and assessment English

Head of Management and Business Department

M-

Tetyana LEPEYKO

#### **APPROVED**

at the meeting of the Management and Business Department Protocol № 1 of August 27, 2021.

#### Compiled by:

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## Sheet of renewal and re-approval syllabus of the academic discipline

Academic year	Date of the department meeting – developer of the syllabus	Protocol number	Sign of the Head of the department
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#### Abstract of the educational discipline

"Technology of managing the business development" is a compulsory discipline of the educational program "Business Administration" of the second (master's) level of higher education, specialty 073 "Management".

The discipline "Technology of managing the business development" considers the tools of economic justification and economic decision-making based on the variability of the external environment.

**Object of study:** business development management technologies.

**Theoretical content of the subject area:** theoretical concepts and methodology for managing the development of enterprises and organizations; approaches and criteria for determining and justifying the choice of business development programs in a changing environment; business development management technologies.

#### **Characteristics of educational discipline**

Course	1M
Semester	2
Number of credits ECTS	4
Form of final control	Pass

#### Structural and logical scheme of studying the discipline:

Prerequisites	Postrequisites
Management of organizations	Technology analysis and business planning
Risk management	Business finance management
Strategic management	Business process management

#### Competences and learning outcomes in the discipline

Competences	Learning outcomes	
1	2	
GC 1. Ability to conduct research at the appropriate		
level		
SC 1. Ability to select and use management		
concepts, methods and tools, including in	LO 1. Critically comprehend, select and use	
accordance with defined objectives and	the necessary scientific, methodological and	
international standards	analytical tools for management in	
SC 9. Ability to analyze and structure the problems	unpredictable conditions	
of the organization, make effective management		
decisions and ensure their implementation		
GC 3. Skills in the use of information and		
communication technologies		
SC 2. Ability to set values, visions, mission, goals		
and criteria by which the organization determines	LO 2. Identify problems in the organization	
further directions of development, to develop and	and justify methods for solving them	
implement appropriate strategies and plans		
SC 10. Ability to manage the organization and its		
development		
GC 1. Ability to conduct research at the appropriate		
level	LO 3. Design effective management systems	
SC 5. Ability to create and organize effective	for organizations	
communications in the management process		

1	2
GC 4. Ability to motivate people and move towards	LO 4. Substantiate and manage projects,
a common goal	generate business ideas
SC 5. Ability to create and organize effective	LO 5. Plan the activities of the organization in
communications in the management process	strategic and tactical section
GC 6. Ability to generate new ideas (creativity)	
SC 1. Ability to select and use management	LO 6. Have the skills to make, justify and
concepts, methods and tools, including in	ensure the implementation of management
accordance with defined objectives and	decisions in unpredictable conditions, taking
international standards	into account the requirements of applicable
SC 9. Ability to analyze and structure the problems	law, ethical considerations and social
of the organization, make effective management	responsibility
decisions and ensure their implementation	
GC 1. Ability to conduct research at the appropriate	LO 14 Apply and areata community
level	LO 14. Apply and create comprehensive management technologies, methods and tools
SC 12. Ability to develop and apply methods and	for effective and efficient business
technologies of integrated management of the	management in conditions of risk
organization	management in conditions of risk

#### The program of the educational discipline

#### Content module 1. Methodological bases of managing the development

# Topic 1. Managing the business development in the transformational economy (the basic notions, ideas and concepts)

Modern ideas about science and system development. The essence and content development processes in economic systems. Subject area theory of strategic development of the company. Features of the operation and development of a modern economy. The concept of mega-trends. Trends in the development of organizations associated with the information revolution.

#### **Topic 2. The business development methodology**

Methodology for development of enterprises - the definition of basic concepts. Referrals development. Principles of development. The steps of the implementation. Opportunities for innovation. The four fundamental areas in directing development. Process-oriented modeling business.

#### **Topic 3. The business development tools**

Processes are implemented through strategic aspect of development of the company. The basic concept of transformation (business process Actors). Development of the management of enterprises. Factors that encourage the transformation of management models. The essence of the methodology (Methodology 20 keys). Keys in the quality and production efficiency. Keys are aimed at saving materials and the use of leading technologies. Keys are aimed at development of staff.

#### **Topic 4. Management principles of business development**

Key elements of the information economy. Impact factors on the characteristics of the information economy interaction processes. The principle of leadership, hierarchy, possible control supervision. The principle of compensation. The principle of the working class. The principle of

value creation. Information principle, principle of coordination. The principle of dynamic balance. The principle of performance problems. The principle architect. Principle strategic orientation. The principle of command. The communication principle. The principle of power. The principle of centralization / decentralization. The principle time cycle. The principle of control. The principle of conflict resolution. Principle opportunities. The principle of the framework.

#### Topic 5. The systems of indicators of managing the business development

Management of business development through indicators. Primary and secondary indicators. The use of secondary indicators at different levels of government. Balanced business indicators ((Business Balanced Scorecard - BSC). Managing the development of business with BSC. Systems international standards - a source of quality performance indicators. TQM - total quality management. The system of quality standards ISO 9000. Examples of transformation of the company GE (values, initiative and cultural change).

#### Topic 6. The modern technologies of managing the business development

The structure of the subject area of formation and implementation of development strategy. Methodological approaches to the synthesis of the management system of strategic development of the enterprise. Strategic development management technology. Principles of management of strategic development of enterprises. Organizational and economic mechanism of strategic development of the enterprise. Enterprise development based on strategic partnership.

Budgeting as a technology of business development.

Customer relationship management (CRM) system as a business development management technology. Key success factors of organizations.

Knowledge management, process-oriented management, benchmarking and other business development management technologies.

The list laboratory classes, as well as questions and tasks for independent work is given in the table «Rating-plan of the educational discipline».

#### **Teaching and instruction methods**

The main method of teaching the discipline is an explanatory-illustrative method, which is a tool for studying theoretical material, all lectures are presented in the form of presentations using Microsoft PowerPoint. Methods are also used to achieve competencies and learning outcomes: lecture-discussions (topic 1-6), work in small groups (topic 3; topic 6), presentations (topic 3; topic 6), illustrations (topic 1-8), case-method (topic 2; topic 4), various individual (topic 1-6) and group work (topic 3; topic 5; topic 6).

#### **Assessment system of learning outcomes**

Simon Kuznets KhNUE is using a 100-point accumulation system.

Assessment is carried out on the following types of control:

current control - is carried out during the semester during the lectures, laboratory and practical classes and estimated by the amount of points scored (maximum score - 100 points, minimum score that allows the student to get credit - 60 points);

 $final/semester\ control-is\ conducted\ in\ the\ form\ of\ a\ semester\ credit\ in\ accordance\ with\ the\ schedule\ of\ the\ educational\ process.$ 

Current control includes assessment of students' knowledge during lectures, laboratory, practical classes and performance of competency-oriented tasks, performance and presentation and is carried out according to the following criteria:

**laboratory classes** – active participation in discussions during the lesson, the degree of mastering the actual material of the discipline (6 point for each lesson depending on the level of student activity) (total maximum number of points -30));

**competence-oriented task on topics** – the ability to combine theory with practice when considering situations; logic, structure, style of presentation of the material when performing in the audience, the ability to justify their position (maximum score – 6 points (five competence-oriented tasks during the semester, total maximum number of points – 30));

**presentation** – the ability to generalize information and draw conclusions; ability to plan and evaluate certain problematic issues; logic, structuring and validity of conclusions on a specific problem; literacy of the material (maximum score – 10 points (two presentations during the semester, the total maximum number of points – 20));

written control works – degree of assimilation of actual material; logic, structure of material presentation; the presence of their own point of view, position on a particular issue. ability to substantiate it; quality and clarity of reasoning (maximum score that a student can receive – 10 points (two written tests during the semester, the total maximum number of points – 20)).

The general criteria for assessment non-auditing independent work of students are: the depth and strength of knowledge, the level of thinking, the ability to systematize knowledge on individual topics, the ability to draw sound conclusions, the possession of categorical apparatus, skills and techniques for performing practical tasks, the ability to find necessary information, to carry out its systematization and processing, self-realization at seminars and practical classes. The results of the independent are checked and evaluated during the classroom current control – oral interviews, presentation reports and written works.

**Final** / **semester control** of students' knowledge and competencies in the discipline is carried out in the form of a semester differentiated test, the task of which is to check the student's understanding of the program material as a whole, logic and relationships between individual sections, ability to creatively use accumulated knowledge, problems of academic discipline, etc.

During the semester control in the form of a differentiated test, the final number of points in the discipline (maximum -100 points) is defined as the sum of (simple) points for the results of student success in the current control.

A student **should be considered certified** if the sum of the points obtained on the basis of the results of the final / semester test of success is equal to or exceeds 60.

The total score in points for the semester is: *«60 or more points are passed»*, *«59 and less points are failed»*, and entered in the *«*Statement of learning achievement» of the academic discipline.

The final grade is set according to the scale given in the table «Grade scale: national and ECTS»

Forms of assessment and distribution of points are given in the table «Rating-plan of the educational discipline».

#### **Grade scale: national and ECTS**

Total score on a 100-	ECTS	Assessment on the national scale		
point scale	assessment scale	for exam, course project (work), practice, training	for pass	
90 – 100	A	excellent		
82 - 89	В	and d	passed	
74 – 81	C	good		
64 – 73	D	actic footomy		
60 - 63	Е	satisfactory		
35 – 59	FX	yan satisfa ataury	not negged	
1 - 34	F	unsatisfactory	not passed	

### Rating-plan of the educational discipline

Topic	Form	Forms of evaluation	Max points				
1		3	4				
	Classroom work						
Topic 1.	Lecture	Lecture on the topic 1. Managing the business development in the transformational economy (the basic notions, ideas and concepts)	Discussion, work in the small groups	-			
	Practical class	Identification of enterprise problems and development of alternative solutions for choosing the form of development	Competence- oriented task	6			
L	Laboratory class	Construction of enterprise's problem map	Active work in the classroom	6			
		Individual work	-1	l			
	Questions and tasks for the individual work	Search, selection and review of literature sources on a given topic	Homework check	-			
		Classroom work	-1	L			
	Lecture	Lecture on the topic 2. The business development methodology	Discussion, work in the small groups	-			
Topic 2.	Practical class	Development of key measures of the business development program	Competence- oriented task	6			
Ĭ	Individual work						
	Questions and tasks for the individual work	Search, selection and review of literature sources on a given topic	Homework check	-			
	Classroom work						
	Lecture	Lecture on the topic 3. The business development tools	Discussion, work in the small groups	-			
Topic 3	Laboratory class	Justification of the choice of the appropriate type of development and	Active work in the classroom	6			
Ĕ		direction of business development	Presentation	10			
	Individual work						
	Questions and tasks for the individual work	Search, selection and review of literature sources on a given topic.  Preparation for the presentation	Homework check	-			
		Classroom work					
Topic 4	Lecture	Lecture on the topic 4. Management principles of business development	Discussion, work in the small groups	-			
To			Written control work	10			

	Practical class	Selection and substantiation of the	Competence-				
		principles of business development program implementation	oriented task	6			
	Laboratory class	Comparative analysis of management	Active work in				
		principles of development in industrial and information economy	the classroom	6			
	Individual work						
	Questions and tasks Search, selection and review of Homework -						
	for the individual	literature sources on a given topic.	check				
	work	Preparation for the written control work					
	Classroom work						
	Lecture	Lecture on the topic 5. The systems of	Discussion,				
		indicators of managing the business	work in the	-			
		development.	small groups				
w	Practical class	Substantiation of performance	Competence-	6			
Topic 5		indicators of the selected business	oriented task	0			
lop	Laboratory class	Business situation "Using a balanced	Active work in	6			
		scorecard for a selected business"	the classroom	U			
	Individual work						
	Questions and tasks	Search, selection and review of literature	Homework	-			
	for the individual	sources on a given topic. Participation in	check				
	work	solving the business situation.					
		Classroom work					
	Lecture	Lecture on the topic 6. The modern	Discussion,				
		technologies of managing the business	work in the	-			
		development.	small groups				
			Written control	10			
			work				
\ <b>C</b>	Practical class	The choice of management technologies	Competence-				
ic (		for the development of the selected	oriented task	6			
Topic 6	T 1 , 1	business	A .: 1 :				
L	Laboratory class	Building a business development model	Active work in	6			
		based on selected technologies	the classroom	10			
		I. I'. I . I	Presentation	10			
	Individual work  Overtions and tooks Search selection and review of Hemography						
	Questions and tasks for the individual	Search, selection and review of	Homework check				
	work	literature sources on a given topic.	спеск	-			
	WOIK	Preparation for the written control work.					
		Preparation for the presentation.					

#### **Recommended books and resources**

#### Main

1. Управління розвитком [Електронний ресурс] : навчальний посібник у схемах і таблицях українською та англійською мовами / О. І. Пушкар, О. М. Миронова, О. В. Гаврильченко, А. С. Сорокіна. — Харків : ХНЕУ ім. С. Кузнеця, 2018. — 155 с. — Режим доступу: http://www.repository.hneu.edu.ua/handle/123456789/22144.

#### **Additional**

- 2. Faguet J-P. Development management. Undergraduate study in Economics, Management, Finance and the Social Sciences / J-P. Faguet. London: The London School of Economics and Political Science, 2011. 54 p.
- 3. Kobayashi I. 20 Keys to Workplace Improvement / I. Kobayashi. London : Routledge,  $2018.-304~\rm p.$
- 4. Rayevnyeva O. Models of forecasting of enterprise's behavior in non-stationary external environment / O. Rayevnyeva, T. Touzani // Estudios de Economia Aplicadathis link is disabled, 2021, 38(4). URL: http://ojs.ual.es/ojs/index.php/eea/article/view/3998. DOI: https://doi.org/10.25115/eea.v38i4.3998.

#### **Information resources**

- 5. Development management / Управління розвитком: course page on the PNS (Moodle platform) / O. M. Myronova. Access mode: https://pns.hneu.edu.ua/course/view.php?id=2555
- 6. Balanced Scorecard Basics [Electronic resource] / Balanced Scorecard Institute. Access mode: http://www.balancedscorecard.org/BSC-Basics/About-the-Balanced-Scorecard.
- 7. Development management / Управління розвитком (англ.) [Electronic resource] / Сайт ПНС. Access mode: https://pns.hneu.edu.ua/course/view.php?id=2555.
- 8. Rothrock J. E. The Industrial Age Versus the Information Age: Rethinking National Security in the 21st Century [Electronic resource] / J. E. Rothrock, E. F. Smith, J. F. Kreis // The Institute for Defense Analyses. Access mode: http://www.dtic.mil/dtic/tr/fulltext/u2/a391335.pdf.
- 9. Pavel N. Different agile methodologies: find which one fits best your needs [Electronic resource] / N. Pavel. Access mode : https://kanbanize.com/blog/right-agile-methodology-for-your-project.