



COURSE SYLLABUS
«MANAGEMENT OF INNOVATION AND INVESTMENT
ACTIVITIES» (MANAGEMENT OF INNOVATIVE
ACTIVITIES)

Degree of higher education - Bachelor

Specialty: 073 "Management"

Educational program "Management"

Year of study 3, semester 5, 6

Form of education: full-time, part-time

Number of ECTS credits: 2

The language of teaching: English

Course lecturer

Vitalii Vakulenko, PhD in Economics, Associate Professor of the Department of Management named after Prof. J. S. Zavadskyi

Lecturer contact information

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URL

Course page in eLearn

<https://elearn.nubip.edu.ua/enrol/index.php?id=3816>

DESCRIPTION OF THE DISCIPLINE

The aim of the discipline is to form in future specialists modern managerial thinking and a system of theoretical knowledge and practical skills in managing innovation processes at all stages of the life cycle of new products, justifying the choice of the most effective models and methods of organising the production of innovative products.

Competences of the discipline:

General competences (GC):

GC 4 Ability to apply knowledge in practical situations.

GC 5 Knowledge and understanding of the subject area and understanding of professional activities.

Special (professional) competences (SC):

SC 4. Ability to determine the functional areas of the organisation and the links between them.

Programme learning outcomes of the discipline:

PLO 5. Describe the content of the functional areas of the organisation.

PLO 17. Perform research individually and / or in a group under the guidance of a leader.

PLO 21. Demonstrate the ability to use information and communication technologies to search, process, analyse and use information from various sources.

PLO 23: Demonstrate the ability to develop and implement projects, identify sources of funding and organise project management.

PLO 26. Conduct research on the international business environment and determine the peculiarities of an enterprise's entry into foreign markets.

STRUCTURE OF THE DISCIPLINE

Topics	Hours (lectures/laboratory, practical, seminar)	Learning outcomes	Tasks	Assessment
6th semester				
Content module 1				
Topic 1. The essence of the concept of innovation management	2/2	Know the essence of the concept of innovation management. Understand the model of the innovation process. Be able to assess the factors of influence of the external and internal environment on innovation. Know the features of decision-making in innovation management. To understand the general model of the innovation process. Understand the essence and features of innovation strategies, the feasibility of choosing a particular type of innovation strategy at different stages of the organisation's development. Be able to apply methods of justification and selection of innovation strategies. Understand the meaning of the concepts of 'technopark', 'technopolis', 'innovation incubator'.	Preparation of reports and presentations for the seminar. Performing practical tasks, independent work in elearn.	20
Topic 2. Innovation activity as an object of management	2/2			20
Topic 3. Choosing an innovation strategy	2/2			15
Topic 4. Organisational forms of innovation activity	2/2			15
Test for module 1				30
Total for content module 1				100
Content module 2				
Topic 5. Managing the innovative development of an organisation	2/2	Understand the essence of strategic management of innovative development of an organisation, innovation strategy and its classification, innovation policy and innovation strategy of an organisation. Be able to identify the features of the development and implementation of innovation strategy, planning of innovation activities.	Preparation of reports and presentations for the seminar. Performing practical tasks, independent work in elearn.	20
Topic 6. Technology transfer and its types	2/2			20
Topic 7. Evaluation of the effectiveness of innovations	2/2			20

Topic 8. Legislative regulation of innovation activity	1/1	Understand the impact of the management structure on the organisation's innovation capabilities. Be able to form a motivational mechanism for innovation, identify methods of stimulating innovation. Understand the essence of: technology transfer and its types; innovation project; ways to finance an innovation project. Determine the resource support of an innovative project, its information support, methods of uncertainty and risk analysis, methods of risk management. Justify the economic efficiency of an innovation project. Understand the role of the state in the implementation of innovation activities, ways of state influence on the effectiveness of innovation processes. Understand the impact of public, private and public structures on the current state and prospects of innovation.	10
Test for module 2			30
Total for content module 2			100
Total for academic work			70
Examination			30
Total for the course			100

ASSESSMENT POLICY

<i>Policy on deadlines and retakes:</i>	Work that is submitted late without a valid excuse will be awarded a lower grade. Resitting of modules will be permitted with the permission of the course tutors, provided there are valid reasons (e.g. sick leave).
<i>Policy on academic integrity:</i>	Cheating (copying text) during written tests and exams is prohibited. The use of mobile devices is allowed only with the permission of the teacher during online testing and preparation of practical tasks.
<i>Attendance policy:</i>	Attendance is compulsory. For objective reasons (e.g. illness, international internship), training can take place individually in a remote mode (online in agreement with the dean of the faculty and the course lecturer).

SCALE FOR ASSESSING THE KNOWLEDGE OF HIGHER EDUCATION STUDENTS

Rating of higher education applicants, points	National grade for exam results
90-100	<i>excellent</i>
74-89	<i>good</i>
60-73	<i>satisfactorily</i>
0-59	<i>unsatisfactory</i>

RECOMMENDED SOURCES OF INFORMATION

1. Воржакова Ю. П., Чупріна М .О. Інноваційний менеджмент: навчально-методичний посібник. Київ: КПП ім. Ігоря Сікорського, 2022. 130 с.
2. Горбовий А. Ю. Інноваційний менеджмент: навчальний посібник. Ірпінь: Ун-т ДФС України, 2019. 285 с.
3. Іванова О. А. Економіка та організація інноваційної діяльності : навчальний посібник. Харків: Вид-во НУА, 2020. 108 с.
4. Ілляшенка С. М. Управління інноваційною діяльністю. Основи інноваційного менеджменту: магістерський курс: підручник. Київ: Університетська книга, 2020. 856 с.
5. Князь С. В., Георгіаді Н. Г. Інноваційний менеджмент: статикодинамічна візуалізація: підручник. Львів: Львівська політехніка, 2011. 212 с.
6. Копитко М. І. Управління інноваціями: навчальний посібник для самостійного вивчення дисципліни у схемах і таблицях. Львів: ЛьвДУВС, 2019. 292 с.
7. Копитко М. І., Блага Н. В. Управління інноваціями та інвестиціями: навчальний посібник у схемах і таблицях. Вид. 2-ге, допов. і перероб. Львів: Львівський державний університет внутрішніх справ, 2022. 296 с.
8. Микитюк П. П. Інноваційний менеджмент: підручник. Тернопіль: ТНЕУ: Економічна думка, 2019. 517 с.
9. Філіппова С. В., Юдін М. А. Інноваційний контролінг в діяльності промислових підприємств: навчальний посібник. Одеса: Видавництво Одеський національний політехнічний університет, 2016. 134 с.
10. Череп О. Г. Інноваційний розвиток підприємства: навчальний посібник. Київ: Кондор, 2019. 548 с.
11. Череп А. В., Пуліна Т. В., Череп О. Г. Інноваційний менеджмент: підручник. Київ: Кондор, 2018. 442 с.
12. Afuah, A. (2020). Innovation management-strategies, implementation, and profits. New York, USA: Oxford University Press, 80.