Description of Discipline

Title of Discipline: Business Economics						
Semester	Duration	Type of	ECTS	Academic Workload	Language of	
		Discipline	Credits		Instruction	
1, 2	300 hrs.	compulsory	10	90 hours of classroom training, 210 hours of self-study	Ukrainian	

Learning Outcomes	Teaching Methods	Evaluation Methods
LO1. To know and use economic terminology, explain basic concepts of micro- and macroeconomics.	Lectures, taking notes, presentation, practical classes where students solve problem educational tasks	Individual and combined evaluation, pass-fail test, exam
LO3. To be aware of the basic features of the modern world and national economy, institutional structure, directions of social, economic and foreign economic policy of the state.	Lectures, presentation, observation, practical classes where students solve case tasks	Oral and written evaluation, pass-fail test
LO6. To use professional argumentation to convey information, ideas, problems, and solutions to professionals and non-professionals in the field of economic activity.	Illustration, presentation, instructing, explanation, exercises and practice	Colloquium, presentation, pass-fail test, exam
LO9. The ability to analyze the functioning and development of business entities, to determine the functional areas, calculate the relevant indicators that characterize their performance.	Lectures, presentation, practical classes where students solve tasks	Oral and written evaluation, final tests, graphic methods, reports, pass-fail test, exam
LO10. To apply theoretical knowledge to solve practical problems and interpret the results properly.	Practical classes, exercises, practice, problem educational tasks, presentation	Written evaluation, reports, pass-fail test, exam
LO12. To be able to use data, provide reasoning, critically evaluate logic and draw conclusions from scientific and analytical texts in economics.	Discussion, practical exercises, practice	Oral evaluation, graphic methods, abstracts and reports, pass-fail test, exam

LO14. To use regulatory and legal acts	Lectures, taking notes, presentation, practical	Colloquium, pass-fail test, exam
regulating professional activity.	classes where students solve problem	
	educational tasks	

Title of Discipline / Business Economics						
Semester	Duration	Type of Discipline	ECTS Credits	Student Workload		
3,4	300 hrs.	mandatory	10	90 hours of teaching, 210 hours of self-study		

Requirements for Participation	` ′	Methods of teaching and learning (lectures, seminars, etc.)	Discipline Coordinator
Completed disciplines 'Political Economy', 'Microeconomics'	3 semester – pass-fail test 4 semester – written exam	Lectures, practical classes, calculation work, course paper	Zh. Derii

Learning Oucomes

- GC4. Ability to apply knowledge in practical situations.
- GC5. Ability to communicate in the state language both orally and in writing.
- GC7. Skills in the use of information and communication technologies.
- GC8. Ability to search, process and analyze information from various sources.
- GC9. Ability to adapt and act in a new situation.
- GC11. Ability to make informed decisions.
- GC13. The ability to act socially responsibly and consciously.
- SC1. Ability to show knowledge and understanding of the problems of the subject area, the basics of the modern economy at the micro, meso, macro and international levels.
- SC2. Ability to carry out professional activities in accordance with applicable regulations and legal acts.
- SC5. Understanding of features of modern world and national economy, their institutional structure, substantiation of directions of social, economic and foreign economic policy of the state.
- SC6. Ability to apply economic and mathematical methods and models to solve economic problems.
- SC7. Ability to use computer technology and data processing software to solve economic problems, analyze information and prepare analytical reports.
- SC10. Ability to use modern sources of economic, social, managerial, accounting information for the preparation of official documents and analytical reports.
- SC12. The ability to independently identify problems of an economic nature in the analysis of specific situations, to suggest ways to solve them.
- SC13. Ability to conduct economic analysis of the functioning and development of economic entities, assessment of their competitiveness.
- SC15. Ability to develop measures for the formation and use of production potential of the enterprise, all types of resources in various areas of the enterprise.
- SC17. Have methods, techniques and tools for assessing the results of the functioning and development of economic systems at the micro, meso, macro levels.
- SC20. Be able to coordinate actions and control the process of formation and use of all types of resources and the production process at the enterprise in different areas of the enterprise.
- SC24. Ability to give an objective assessment of the work of the enterprise and its divisions in terms of fulfillment of forecast indicators of production tasks and contractual obligations.

- SC28. Ability: determining the complexity of the production program; drawing up a balance of working time; planning the number of staff, productivity and work of production teams; labor rationing; performance of economic calculations.
- PLO1. Know and use economic terminology, explain the basic concepts of micro- and macroeconomics.
- PLO3. Understand the main features of the modern world and national economy, institutional structure, areas of social, economic and foreign economic policy of the state.
- PLO5. Apply analytical and methodological tools to substantiate proposals and make management decisions by various economic agents (individuals, households, enterprises and public authorities).
- PLO6. Use professional reasoning to convey information, ideas, problems and ways to solve them to specialists and non-specialists in the field of economic activity.
- PLO9. To analyze the functioning and development of economic entities, to determine the functional areas, to calculate the relevant indicators that characterize the effectiveness of their activities.
- PLO10. Apply the acquired theoretical knowledge to solve practical problems and meaningfully interpret the results.
- PLO11. Identify sources and understand the methodology for determining and methods of obtaining socio-economic data, collect and analyze the necessary information, calculate economic and social indicators.
- PLO12. Be able to use data, provide arguments, critically evaluate logic and draw conclusions from scientific and analytical texts on economics.
- PLO14. Use regulations and legal acts governing professional activities.
- PLO21. Be able to develop optimal plans for the enterprise as a whole and its individual units.
- PLO22. Establish economic links between the elements of the enterprise management system, have the technology of integrated management of material, information and financial flows of the enterprise.
- PLO25. Select and use the necessary scientific, methodological and analytical tools to manage economic activity.
- PLO26. Be able to assess the level of economic security of the business, examine the dynamics of market conditions and summarize the development of situations in order to ensure the competitiveness of the enterprise.
- PLO27. Ability to apply knowledge and understanding to solve problems that are characteristic of the economy.
- PLO31. Master the skills of oral and written professional communication in state and foreign languages.
- PLO36. Ability to present and discuss the results obtained and transfer the acquired knowledge.
- PLO38. Show skills of independent work, demonstrate critical, creative, self-critical thinking.
- PLO41. Ability to treat the work responsibly and achieve the goal in compliance with the requirements of professional ethics.

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- Topic 2.1. Justification of the production program of an enterprise
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- Topic 3.2. Technical and technological base of production
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MODULE 4. OPERATION EFFICIENCY AND ENTERPRISE DEVELOPMENT

- Topic 4.1. Costs and prices for products (services).
- Topic 4.2. Financial and economic results and efficiency of business entities
- Topic 4.3. Integral efficiency of enterprise activity
- Topic 4.4. Modern models of enterprise development
- Topic 4.5. Economic security of an enterprise

Exemplary Literature

- 1. Production development planning: theory and practice: textbook / Kichko I.I., Sakhno E.Y., Ponomarenko S.I., Derii Zh.V., Kundenko A.V. Nizhyn: FOP Lukyanenko V.V., TPK "Orchid", 2017. 382 p.
- 2. Economics. Textbook / M.P. Butko, Zh.V. Derii, O.V. Minina, N.T. Shadura-Nikiporets and others. Nizhyn: Publishing House "Aspect-Polygraph", 2011. 612 p.
- 3. Production development planning: theory and practice: textbook / Kichko I.I., Sakhno E.Y., Ponomarenko S.I., Derii Zh.V., Kundenko A.V. Nizhyn: FOP Lukyanenko V.V., TPK "Orchid", 2017. 382 p.
- 4. Economic security of the enterprise: textbook. / S.M. Shkarlet, Zh.V. Derii, V.G. Margasova, T.I. Zosymenko. Chernihiv: ChNTU, 2017. 205 p.
- 5. Economics and organization of labor: textbook for students of higher educational institutions / O.V. Minina, Zh.V. Derii, N.T. Shadura-Nikiporets. Chernihiv: Chernihiv. nat. tech. university, 2017. 206 p
- 6. Economic theory and economics of energy: textbook for students of higher educational institutions / S.M. Shkarlet, Zh.V. Deri i, O.V. Minina, N.T. Shadura-Nikiporets. Chernihiv: ChNTU, 2017. 268 p.