

051 «ECONOMICS»

Educational and professional program «Business economics» for the second (master's) degree of higher education



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Branch of knowledge	05 Social and behavioural sciences
Specialty	051 «Economics»
The volume of the program	90 ECTS credits
The term of the program	1 year 6 months / 2 years
Form of study	full-time / part-time

Educational and professional program «Business economics» for the second (master's) degree is aimed at developing the ability to apply the acquired knowledge, proficiency and skills in general and vocational training disciplines for solving typical tasks of the Master's degree in the economics of the enterprise in the corresponding position, including monitoring of financial and economic activity enterprises (organizations), comprehensive economic diagnostics, regulation of providing resources for effective management of economic processes, financial and economic results, innovative research activities for sustainable socio-economic development and strategic competitiveness of enterprises (organizations), including pharmaceutical, specific to their activities, as well as scientific and educational activities.

Features of the educational and professional program – an educational and professional program for the preparation of masters in business economics with academic and applied orientation, which takes into account the specifics of the pharmaceutical sector of the health care system; provides for the practice, including in manufacturing pharmaceutical companies, pharmacy networks, in wholesale pharmaceutical companies that implement European standards for socially responsible activities.

Components of the educational-professional program

№	Name of the discipline
Obligatory components of EPP	
1.	Global Economy
2.	Social Responsibility
3.	Innovative Development of Enterprise and Intellectual Property
4.	Enterprise Economic Management
5.	Project Management
6.	Competitive Capacity of Enterprise
7.	Intellectual Business

Selective components of EPP	
8.	Scientific Research Methodology
9.	Risk Management in Scientific and Innovative Activity
10.	Personnel Management
11.	Brand Management
12.	Economic Diagnostics
13.	Legal and Ethical Principles of Activity in Branch
14.	Project Portfolio Management
15.	Quality management in Pharmacy
16.	Financial Management
17.	Logistic Management
18.	Economics of Quality
19.	Quality Assurance Investment Instruments
20.	Organization of Public Health System in Ukraine in conditions of integration processes
21.	Pharmaceutical Logistics
22.	Pharmaceutical Supply Chain Management
Practical training	
23.	Work placement in Speciality
24.	Pre-graduation Practical Training
Attestation of applicants for higher education	
Preparation of master's thesis	

Employment and competitive advantage of graduates of the program

After obtaining a master's degree, the graduate is able to perform the work specified in the SC 003: 2010 professional work at enterprises, in the pharmaceutical organizations, veterinary, microbiological, chemical, food industry and other fields of activity, and may hold the corresponding primary post:

- 2122.2 Economist-statistician;
- 2122.2 Economist-demographer;
- 2310.2 Teacher of higher educational institution;
- 2320 Teacher of a professional educational institution;
- 2320 Teacher of vocational education institution;
- 2351.1 Junior Researcher (teaching methods);
- 2351.1 Scientist (teaching methods);
- 2351.1 Researcher-consultant (teaching methods);
- 2351.2 Teacher (teaching methods);
- 2351.2 Methodologist for Economic Education;
- 2412.1 Junior Researcher (work and employment);
- 2412.1 Researcher (work and employment);
- 2412.2 Analyst in Occupational Employment;
- 2412.2 labour economist;
- 2412.2 Expert on the regulation of social and labour relations;
- 2412.2 Expert on working conditions;
- 2412.2 Social responsibility expert;
- 2412.2 Personnel Development Professional;
- 2413.2 Corporate Management Professional;

2413.2 Asset Management Professional;
 2414.1 Junior Researcher (financial and economic security of enterprises, institutions and organizations);
 2414.1 Researcher (financial and economic security of enterprises, institutions and organizations);
 2414.1 Researcher-consultant (financial and economic security of enterprises, institutions and organizations);
 2414.2 Analyst on financial and economic security;
 2414.2 Anticorruption professional;
 2414.2 Professional in financial and economic security;
 2414.2 Anticorruption Officer;
 2419.1 Junior researcher (efficiency of economic activity, rationalization of production);
 2419.1 Researcher (efficiency of economic activity, rationalization of production);
 2419.1 Researcher-consultant (efficiency of economic activity, rationalization of production);
 2419.2 Sales economist;
 2419.2 Consultant on the efficiency of entrepreneurship;
 2419.2 Professional in innovation;
 2419.2 Specialist in the efficiency of entrepreneurship;
 2441.1 Junior Researcher (economics);
 2441.1 Researcher (economics);
 2441.1 Researcher-Consultant (Economics).
 2441.2 Investment analyst;
 2441.2 Economist in Accounting and Business Analysis;
 2441.2 Economist for contractual and pretentious works;
 2441.2 Economist of Logistics;
 2441.2 International Trade Economist;
 2441.2 Planning economist;
 2441.2 Economist of taxes and fees;
 2441.2 Economist in financial work;
 2441.2 Economist of pricing;
 2441.2 Economist;
 2441.2 Economic Advisor;
 2441.2 Consultant on Economic Issues.

In addition, the Master of Economics of Enterprise can work in research institutes, higher education institutions and government agencies of different departments, performing the relevant functions.

Program learning outcomes

1. To formulate, analyse and synthesize solutions of scientific and practical problems at the abstract level by decomposing them into constituents.
2. Demonstrate the skills to make decisions, leadership skills and teamwork skills.
3. Demonstrate communication skills in professional and academic circles, including in a foreign language.
4. To conduct research, to generate new ideas, to carry out innovative activities to ensure the strategic competitiveness of enterprises in the external and internal markets.
5. To substantiate and manage projects or complex actions in conditions of changing environment and development of globalization tendencies.

6. Demonstrate high social responsibility and adhere to the principles of academic integrity.
7. Evaluate the results of their work and be responsible for personal professional development in accordance with the requirements of quality management.
8. To select and use the necessary scientific, methodological and analytical tools for managing the economic activity of enterprises and organizations.
9. Collect, process and analyse statistical data, scientific and analytical materials necessary for solving complex socio-economic programs based on the use of information and analytical bases.
10. To substantiate socio-economic solutions in conditions of uncertainty and changes in market conditions on the basis of the use of new approaches and economic-mathematical modelling and forecasting.
11. Apply modern information technologies in socio-economic research.
12. To formulate new hypotheses and scientific tasks in the field of economic management of the enterprise, choose the appropriate directions and appropriate methods for their solution, taking into account available resources.
13. To substantiate administrative decisions concerning activation of innovative development of business entities and increase their business image.
14. To evaluate possible risks, socio-economic consequences of management decisions.
15. Apply scientific approaches to the formation and substantiation of effective innovation strategies of enterprises and the selection of relevant innovation projects in the context of the transition to an innovative business model.
16. Develop scenarios and strategies for the development of socio-economic systems on the basis of social responsibility.
17. To systematically analyse the activity of the pharmaceutical company in terms of its effective provision of resources, to use modern methods of managing flow processes taking into account the features of the pharmaceutical industry based on the use of logistic methods.
18. Demonstrate the skills of forming the information base of the pharmaceutical company (organization) taking into account the requirements of the standards, proper practices of GxP and Licensing conditions for conducting wholesale and retail business activities in order to optimize the medical provision of the population in Ukraine.
19. Demonstrate the skills of the formation and implementation of the personnel policy of the pharmaceutical company, taking into account the requirements of good practices of GxP and strategies of socially responsible business.
20. To develop scenarios and forecasts for adaptation to changes in the environment of the pharmaceutical company, in particular: changes in the epidemiological situation in the regions; trends in population morbidity, import substitution policies, etc.
21. To substantiate the strategy of innovative development and management of intellectual resources in the conditions of economy of knowledge and intellectualization of business.