

*Approved
by the decision of the Academic
Council of the Academy
March 29, 2023
Protocol №13*

**Doctoral Educational Program
«8D04114 - Economics»**

1. Program Name: Doctoral Educational Program «8D04114 - Economics» (training direction «8D041 – Business and Management»).

2. Duration: 3 years

3. Total Credits (ECTS): 186

4. Program description:

The program is developed based on the best world practices and is aimed at developing doctoral students' competencies for making effective management decisions at the state level based on the use of analytical skills in the study of economic processes.

Decision-making should be based on the principles of evidence-based policy with a clear justification and calculations, taking this into account, the program is focused on training specialists capable of conducting qualitative economic analysis at the meso- and macro-levels, making informed management decisions for effective management of socio-economic processes.

5. Program Purpose and Objectives:

Purpose: Training of civil servants with modern economic thinking, possessing research and practical skills in the field of economic management, able to think critically and make effective management decisions.

Program objectives:

- formation of skills to substantiate and predict the most important economic parameters of the country's development;
- development of skills to substantiate the factors of economic growth and the role of the state in ensuring it, formulate priorities and develop mechanisms for implementing the policy of sustainable economic development;
- development of competence to apply mathematical models for forecasting the development dynamics of the economy of the region, industry, country.

6. Program Benefits:

- interdisciplinary, individual and competency-based approach to learning;
- an interdisciplinary approach that provides an opportunity to gain knowledge and skills in related fields;
- result-oriented learning and research through the analysis and solution of specific economic problems of the public administration system;
- implementation of experimental research work (dissertation) focused on solving urgent economic problems of the development of the region, industry, national economy;
- a unique combination of theoretical and applied disciplines, project and research work at scientific and research seminars;
- learning in the state, russian, english languages;
- individual learning trajectory based on the results of scientific and experimental research;
- involvement of leading analysts, researchers, invited lecturers and experts from the public and quasi-public sectors;
- development of professional and expert networking, interaction with civil servants from various state bodies, mutual learning.

7. Expected Learning Outcomes:

Research management - possesses the methodology of scientific knowledge of economic and managerial processes and capable to integrate existing knowledge and competencies in the field of forming a long-term strategy for the development of the state to conduct experimental research activities and ensure continuous professional growth.

Activity management - sets specific tasks and gives instructions in accordance with strategic goals, creates conditions and orients the team to the high-quality and timely fulfillment of tasks by the unit, effectively organizes the work of the unit, setting priorities.

Change management - positively relates to changes in the organization, adapts the tactics of its actions in accordance with the changed situation, analyzes the reasons for failure and changes approaches or strategies, supports and encourages the initiatives of employees.

Result orientation - sets difficult goals and achieves them, makes additional efforts to complete tasks, takes responsibility for achieving results.

Autonomy and decision-making skills - capable to analyze opportunities, risks, as well as calculate and plan resources, act effectively in conditions of uncertainty, offers several options for solving the tasks, considering possible risks.

Team management - impartiality to people, has the abilities to avoid personal likes and dislikes, determine and take into account the individuality of a subordinate in interaction and motivation, inspire and motivate a team.

Leadership qualities - demonstrates enthusiasm and talent, faith in his own beliefs, charismatic, uses the strength of his personality to motivate subordinates, is determined to motivate staff, correctly chooses the ratio of encouragement and blame.

Cooperation - orients employees to build effective interaction with state bodies and organizations within their competence, uses the potential of each employee to achieve the tasks set, implements plans together with the structural divisions of the state body and achieves overall results.

Efficiency - timely brings new priorities to the team, develops effective measures for timely response to changes, effectively manages the unit and achieves results with internal and external changes.

Self-development - identifies and makes proposals for the promotion of promising employees, takes systematic measures for the development of employees, demonstrates by personal example the desire for self-development.

Initiative - considers and develops proposals for the introduction of innovative approaches and solutions aimed at improving the efficiency of activities, analyzes and makes proposals for the implementation of innovative approaches and solutions aimed at improving the efficiency of activities, initiates projects to improve the state body activities.

8. Program Structure and Academic Content:

Semester	Discipline Name	ECTS
1	Academic Writing	2
	Methods of Scientific Research	3
	Mesoeconomics	3
	Modeling of Processes in Economics and Management	3
	<i>Total Theoretical Training</i>	<i>11</i>
	<i>Experimental Research Work of a Doctoral Degree (hereinafter - ERWD)</i>	<i>19</i>
TOTAL FOR SEMESTER 1		30
2	Methods of Scientific Research	3
	Applied Macroeconomics	5

	<i>Practice</i>	<i>10</i>
	<i>Total Theoretical Training</i>	<i>18</i>
	<i>ERWD</i>	<i>15</i>
TOTAL FOR SEMESTER 2		33
3	Research Seminar	2
	Selectable Component	2
	<i>Practice</i>	10
	<i>Total Theoretical Training</i>	<i>14</i>
	<i>ERWD</i>	<i>18</i>
TOTAL FOR SEMESTER 3		32
4	Research Seminar	3
	Selectable Component	4
	<i>Total Theoretical Training</i>	<i>7</i>
	<i>Internship</i>	<i>3</i>
	<i>ERWD</i>	<i>20</i>
TOTAL FOR SEMESTER 4		30
5	Research Seminar	<i>1</i>
	<i>Total Theoretical Training</i>	<i>1</i>
	<i>ERWD</i>	<i>30</i>
TOTAL FOR SEMESTER 5		31
6	<i>ERWD</i>	<i>18</i>
	<i>Final Attestation (Design and Defense of a Doctoral Dissertation)</i>	<i>12</i>
TOTAL FOR SEMESTER 6		30
Total Theoretical Training + Practice		51
Final Attestation (Design and Defense of Doctoral Dissertation)		12
<i>ERWD + Internship</i>		123
TOTAL CREDITS FOR COMPULSORY DEVELOPMENT		186