

Master's degree program «Economics»

Goals: To train civil servants with modern economic thinking, possessing "advanced" theoretical knowledge and practical skills in the field of economics, who is able to think critically and make effective management decisions.

Program objectives:

- to teach the skills of collecting information for conducting economic analysis and making management decisions;
- to develop the skills of analyzing and making forecasts of possible risks in the development of economic processes and implementation of economic policy;
- to develop the skills of making managerial decisions taking into account risks in the economic sphere;
- to teach methods of analyzing changes in socio-economic processes and the skills of making timely management decisions;
- to develop the personal qualities of civil servants and competencies corresponding to the characteristics of the professional state apparatus.

Expected learning outcomes:

Application: Applies knowledge, abilities and skills in solving relevant problems of the economy.

Analysis: Analyzes the development of the economic performances of the industry, region and country, substantiates and formulates the problem and proposes optimal solutions.

Synthesis: Plans the economic performances of the industry, region and country in the medium-term perspective.

Assessment: Identifies and predicts trends and dynamics of economic development in the industry, region and country, taking into account changing conditions.
Synthesis: Plans economic activities of an organization, a region and the country for the medium term.

Semester	Name of the discipline	ECTS
1	Professional English	3
	Effective communication	3
	Public administration	4
	Microeconomic analysis	5
	Research methods for decision-making (quantitative and qualitative)	5
	<i>Experimental-research work of the master degree student (hereinafter – ERWM)</i>	5
	TOTAL 1st SEMESTER	25
2	Official and business Kazakh language	3
	Digital technologies of economic management	5
	Project management	5
	Macroeconomic analysis	5
	<i>Practice</i>	2
	<i>Internship</i>	2
	<i>ERWM</i>	10
	TOTAL 2nd SEMESTER	32
3	National accounting and economic statistics/Applied Econometrics	5

	Strategic management/Risk management in the Economy	5
	Economic growth and sustainable development/Economic policy analysis and program evaluation	5
	<i>ERWM</i>	9
	TOTAL 3rd SEMESTER	24
4	Public Sector Economy/Regional Economy	5
	«Economy of simple Things»/Industrial Economy	5
	Public Finance and Fiscal Management/Analysis of the Effectiveness of budget funds and state assets	5
	<i>Practice</i>	2
	<i>ERWM</i>	10
	TOTAL 4th SEMESTER	27
Total theoretical training		72
ERWM		36
• <i>ERWM</i> , incl. master project		34
• Internship		2
Final certification (design and defense of the master's project)		12
Total additional training		48
TOTAL CREDITS FOR MANDATORY		120