

Master's degree program «Economics»

Goal: training civil servants with modern economic thinking, possessing “advanced” theoretical knowledge and practical skills in the field of economics, statistics and public audit, able to think critically and make effective management decisions.

The program objectives:

- teach the skills of collecting information for economic analysis and management decisions;
- develop the skills for analysis and forecasting of possible risks in the development of economic processes and the implementation of economic policy;
- develop skills for making management decisions with risks’ considerations in the economic sphere;
- teach socio-economic changes analysis methods and timely management decisionmaking skills;
- develop personal qualities of civil servants and three blocks of competences that correspond to the characteristics of the professional state apparatus according to the UCF.

Expected learning outcomes:

Synthesis: Plans economic activities of an organization, a region and the country for the medium term.

Analysis: Analyzes development of economic activities of an organization, a region and the country and offers optimal solutions.

Application: Applies knowledge and skills in solving actual problems of the economy.

Assessment: Identifies and forecasts trends and dynamics of development of an organization’s, a region’s and the country’s economy considering changing conditions.

By competencies:

Effective management of activities: The graduate has the skills to gather information necessary for analysis and management decisions;

Decision-making: The graduate analyzes and forecasts potential risks and consequences in the economic processes development and in the economic policy implementation and makes management decisions taking them into account.

Efficiency: The graduate analyzes changes taking place in the economy and makes timely decisions on their improvement.

Consumer orientation and communication: The graduate organizes and monitors quality service and determines a satisfaction level for the purpose of providing feedback.

Integrity: The graduate monitors compliance with ethical norms and standards, creates an atmosphere of trust and respect in the team, ensures compliance with the principles of transparency and fairness in the actions of subordinates.

Initiative: The graduate proposes innovative approaches and solutions on the bases of analysis aimed at improving the efficiency of the national economy.

Stress resistance: The graduate reacts to criticism reservedly positive, takes steps to address deficiencies.

| Semester | Name of the discipline | ECTS |
|----------|---------------------------------------|------|
| 1 | Language Competence of Civil Servants | 3 |
| | Public Governance | 3 |
| | Research Methods and Data Analysis | 3 |

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|-----------------------------------|--|------------|
| | Microeconomic analysis | 5 |
| | Applied Statistics | 5 |
| | elective course from the catalog of courses | 5 |
| | Development Day/Excellence Day | 2 |
| | <i>Experimental research work of a master student (here in after – ERWM)</i> | 6 |
| | TOTAL 1 SEMESTER | 32 |
| 2 | Organizational behavior in state institutions | 3 |
| | Macroeconomic Analysis | 5 |
| | Public Finance and fiscal management | 5 |
| | DT in Economics | 5 |
| | Strategic management | 5 |
| | Development Day / Excellence Day | 2 |
| | <i>ERWM</i> | 4 |
| | <i>Practice</i> | 5 |
| | TOTAL 2 SEMESTER | 34 |
| 3 | Modeling economic processes | 5 |
| | Economic Policy analysis | 5 |
| | elective course from the catalog of courses | 5 |
| | « <i>Economic management</i> » | |
| | Economic Growth and Development | 5 |
| | Risk management in the economy | 5 |
| | « <i>Statistics</i> » | |
| | Economic statistics | 5 |
| | Time series analysis | 5 |
| | « <i>State audit</i> » | |
| | State audit methodology | 5 |
| | Accounting in accordance with IPSAS | 5 |
| | Development Day / Excellence Day | 2 |
| <i>ERWM</i> | 6 | |
| | TOTAL 3 SEMESTER | 33 |
| 4 | Development Day / Excellence Day | 2 |
| | • « <i>Economic management</i> » | |
| | • Behavioral Economics | 5 |
| | • The Economics of region's | 5 |
| | • Evaluation of government programs | 5 |
| | • « <i>Statistics</i> » | |
| | • Data Strategy and Visualization | 5 |
| | • Statistical Modeling | 5 |
| | Big Data | 5 |
| | « <i>State audit</i> » | |
| | Audit of financial statements in the state and quasi-public sectors | 5 |
| | Performance audit | 5 |
| | Compliance audit and anti-corruption audit | 5 |
| | <i>ERWM</i> | 6 |
| Internship | 2 | |
| | TOTAL 4 SEMESTER | 25 |
| Total theoretical training | | 100 |
| ERWM: | | 24 |

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| • ERWM, (including the implementation of a master's project) | 22 |
| • Internship | 2 |
| Final certification (design and defense of the master's project) | 12 |
| Total additional training | 36 |
| TOTAL CREDITS FOR MANDATORY | 136 |