

MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE

NATIONAL METALLURGICAL ACADEMY OF UKRAINE

CONCEPT OF EDUCATIONAL ACTIVITIES
for the training of higher education applicants
second (master) level
specialty 072 "Finance, Banking and Insurance"
field of knowledge 07 «Management and administration»

APPROVED BY THE SCIENTIFIC COUNCIL

Chairman of the Academic Council

_____ O.G. Velychko

(Protocol № 7, September 30, 2019)

Specialty code and name

072 Finance, Banking and Insurance

Higher education level

The second (master) level of higher education

Indicative list of educational programs

Finance, Banking and Insurance Education Program

The total amount of credits in the European Credit Transfer and Accumulation System and term of study

The total amount of credits in the European Credit Transfer and Accumulation System based on the first (bachelor) higher education level with a study term 1 year and 5 months and is 90 ECTS credits.

Professional standards to be followed by training (if available)

Higher education standard of Ukraine for the second (master) level

Field of knowledge 07 – Management and Administration,

Specialty 072 – Finance, Banking and Insurance.

Approved by the order of the Ministry of Education and Science of Ukraine № 866 dated 20.06.2019.

List of basic competencies that a higher education applicant (by standard) should master**Integral competence**

The ability to solve complex issues and problems in professional activity or during study process in a field of finance, banking and insurance, which involves research and / or innovation and is characterized by uncertain conditions and requirements.

General competencies:

- GC 1. To abstract thinking, analysis and synthesis.
- GC 2. Ability to communicate in a foreign language.
- GC 3. Ability to conduct research at an appropriate level.
- GC 4. Ability to identify, set and solve problems.
- GC 5. Ability to make justified decisions.
- GC 6. Interpersonal skills.
- GC 7. Ability to motivate people and move toward a joint goal.
- GC 8. Ability to work in an international context.
- Ability to act on the basis of ethical considerations (motives).

Special (specialized, subject) competences:

- SC1. Ability to use fundamental regularities of financial, banking and insurance development in combination with research and management tools to pursue the professional and scientific activities.
- SC2. Ability to use the theoretical and methodological tools to diagnose and model financial activities of business entities.
- SC3. Ability to apply management skills in finance, banking and insurance.
- SC4. Ability to evaluate the effectiveness of scientific, analytical and methodological tools to substantiate managerial decisions in finance, banking and insurance.
- SC5. Ability to evaluate the own professional competence boundaries and improve professional qualification.
- SC6. Ability to apply multidisciplinary approaches to solve complex issues and problems in finance, banking and insurance.
- SC7. Ability to search, use and interpret information to solve professional and scientific problems in the field of finance, banking and insurance.
- SC8. Ability to apply the innovative approaches in finance, banking and insurance.
- SC9. Ability to develop technical tasks for the information systems design in the field of finance, banking and insurance.
- SC10. Ability to execute the financial assessment of business, planning and forecasting of enterprise (organization, unit, financial institution) activity.
- SC11. Ability to measure and evaluate strategic and financial risks at the macro and micro levels in the management decision-making process.
- SC12. Ability to perform financial diagnostics and develop timely the crisis precautionary management measures.
- SC13. Ability to analyze financial policies and form management decisions in finance, banking and insurance.

The normative content of the of higher education applicants preparation, formulated in the terms of the program results :

- PR 1. To apply the fundamental regularities of financial, banking and insurance development in a combination with research and management tools for professional and scientific activities.
- PR 2. To know the basic concepts and methodologies of scientific knowledge in the field of finance, banking and insurance at the level of the latest achievements.
- PR 3. To adapt and modify existing scientific approaches and methods to specific situations in a professional activity.
- PR 4. Search, process, systematize and analyze information which is necessary for solving professional and scientific tasks in the field of finance, banking and insurance.
- PR 5. Communicate in a foreign language verbally and in writing on professional and scientific issues, present and discuss the research results.
- PR 6. To present the research results in accessible and reasoned way verbally and in writing, to participate in professional discussions.
- PR 7. Solve ethical dilemmas based on law, ethical principles and common human values.
- PR 8. Be able to apply and manage innovative approaches in finance, banking and insurance.
- PR 9. Apply managerial skills in finance, banking and insurance.
- PR 10. Perform diagnostics and modeling of economic entities financial activity.
- PR 11. Apply profound knowledge of financial, banking and insurance management for decision making.
- PR 12. To justify the management decisions choice in the field of finance, banking and insurance and evaluate their effectiveness, taking into account the goals, limitations, legislative and ethical aspects.
- PR 13. To evaluate the degree of tasks complexity in the activity planning and processing its results.
- PR 14. To demonstrate skills in the business financial assessment and understanding the prospects of its development.
- PR 15. Be able to evaluate the risks of the external and internal environment.

Indicative list of professional qualifications to be provided

After training the Master of Finance, Banking and Insurance is able to perform the specified professional work (according to the National Classifier of Ukraine "Classifier of Professions" DK 003: 2010):

14 – Managers of enterprises, institutions, organizations and their subdivisions:

146 – Managers in financial activity,

1461 Managers in monetary intermediation,

1462 Managers in the field of financial leasing,

1463 Credit Managers,

1465 Life insurance and savings managers,

1466 Pension Insurance Managers,

1467 Managers in financial auxiliary activities,

1468 Managers in the supporting activity in the field of insurance,

1469 Managers in other types of financial intermediation.

The main possible job places are: financial, economic, analytical, administrative departments of enterprises, organizations, institutions, firms of different profiles and forms of ownership, consulting companies, insurance companies, banks and other financial institutions.

Requirements for the educational level of persons who can start training

A person has the right to receive the second (master's) level of higher education if they have a bachelor or specialist diploma (which is confirmed by a state sample document and issued by a higher educational institution of III-IV accreditation level).

The procedure for evaluating studying outcomes

The system of training results evaluation contains the following components:

- current control of the studying outcomes – is carried out in order to test students' knowledge, skills during the classroom, as well as to check the results of independent work in the following forms: verbal examination in practical and laboratory classes; test examination on discipline topics; written review; practical verification (print papers or files); performance of control works;
- final control of studying outcomes – is carried out to assess the knowledge, skills and abilities of students in a particular discipline of the curriculum and is conducted in the form of an exam or test;
- assessment of course work – is supposed to check the depth of student's theoretical and practical knowledge, skills and skills in a particular

discipline, the ability to conduct research independently on a specific topic, to justify and substantiate the results;

- evaluation of reports on industrial and undergraduate practice – involves checking the level of fulfillment by students the tasks which are defined by the program of practice; is carried out in the form of personal presentation of the passing practice results in front of the committee of the department teachers;
- evaluation of the master qualification work – final control over the study results at the Master's degree level as to their compliance with the requirements of higher education standards, which is conducted by the presentation of master qualification paper.