

BORYS GRINCHENKO KYIV UNIVERSITY

"APPROVED"

By the decision of the Academic Council of
Borys Grinchenko Kyiv University
June 17, 2021, protocol № 6

Chairman of the Academic Council, Rector

_____ Victor OGNEVYUK

EDUCATIONAL PROFESSIONAL PROGRAM

**072.00.01 "Finance and credit"
second (master's) level of higher education**

Field of knowledge: 07 Management and administration
Specialty 072 Finance, Banking and Insurance
Qualification: Master of Finance, Banking and Insurance

(new edition)

Entered into force on 01.09.2021
(order of 17.06.2021 № 432)

Kyiv -2021

LETTER OF AGREEMENT
new edition of the educational and professional program
"Finance and Credit"

Department of Finance and Economics

Protocol of __. __. 2021 № __

Head of the Department _____ O.O. SOSNOVSKA

Academic Council of the Faculty of Information Technology and Management

Protocol of __. __. 2021 № __

Chairman of the Academic Council _____ A.V. MYKHATSKA

Scientific and methodical center of standardization and quality of education

Head _____ O.B. LEONTIEVA

____. ____ . 2021

Vice-rector for scientific-methodical and educational work

_____ O.B. ZHYLTSOV

____. ____ . 2021

PREFACE

Educational and professional program is developed on the basis of the Law of Ukraine "On Higher Education" and the Standard of Higher Education of Ukraine in the field of knowledge 07 Management and Administration, specialty 072 Finance, Banking and Insurance for the second (master's) level of higher education (approved and implemented by order of the Ministry Education and Science of Ukraine from 20.06.2019 № 866).

DEVELOPED BY A WORKING GROUP IN THE COMPOSITION:

Working group leader:

Ramsky Andriy Yuriyovych, Doctor of Economics, Associate Professor, Professor of the Department of Finance and Economics, Borys Grinchenko Kyiv University (guarantor of the educational program)

Working group members:

Sosnovska Olga Oleksandrivna, Doctor of Economics, Associate Professor, Head of the Department of Finance and Economics, Borys Grinchenko Kyiv University

Zhukova Yuliya Mykolayivna, Candidate of Economic Sciences, Associate Professor, Associate Professor of the Department of Finance and Economics of Borys Grinchenko Kyiv University;

Obushny Serhiy Mykolayovych, Candidate of Economic Sciences, Associate Professor of the Department of Finance and Economics, Borys Grinchenko Kyiv University ;

Maksym Tolkunov, a graduate of the second (master's) level of higher education at Borys Grinchenko Kyiv University (2020-2021).

EXTERNAL REVIEWERS:

Zhytar Maksym Olehovich, Doctor of Economics, Associate Professor, Associate Professor of the Department of Finance named after LL Tarangul, Academician of the Academy of Economic Sciences of Ukraine, Deputy Director of the Educational and Scientific Institute of Finance, Banking.

Morozova Lyudmila Sergiivna, Doctor of Economics, Professor, Professor of Finance, Kyiv National University of Trade and Economics.

REVIEWS OF REPRESENTATIVES OF PROFESSIONAL ASSOCIATIONS AND EMPLOYERS:

Virovets D., Director of SKIF CONSULTING UKRAINE Limited Liability Company.

Pozdeeva K., Head of the Department of Finance and Education, Culture, Public Communications, Physical Culture and Sports of the Department of Finance of the Executive Body of the Kyiv City Council (KCSA).

The educational program was put into effect on September 1, 2017.

Updated:

Date of revision of the OP	11.06.2021			
Signature				
Name of OP guarantor	Ramsky A.Y.			

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RATIONALE

Educational and professional program "Finance and Credit" was approved by the decision of the Academic Council of Borys Grinchenko Kyiv University from 27.05.2017, protocol № 5, put into effect from 01.09.2017.

In the process of implementing the educational program (implementation of the curriculum, development of work programs of disciplines, internships and certification by applicants), the working group received feedback from teachers and researchers of the University, domestic and foreign academic community, applicants, practitioners and employers. improvement of certain components of the educational and professional program. In 2019, the order of the Ministry of Education and Science of Ukraine dated 20.06.2019 № 866 approved the Standard of Higher Education in the specialty 072 "Finance, Banking and Insurance" for the second (master's) level of higher education.

As a result of the analysis, changes were made to the educational and professional program "Finance and Credit", namely:

- the general characteristics of the program are specified;
- program competencies;
- learning outcomes;
- list of components of the educational-professional program and their logical sequence.

These changes led to the development of a new version of the description of the educational and professional program and curriculum.

1. Profile of the educational program
"Finance and Credit"
specialty 072 "Finance, Banking and Insurance"

1 – General information	
Full name of the institution of higher education and structural unit	Borys Grinchenko Kyiv University Faculty of Information Technology and Management
Level of higher education	Second (master's)
Degree of higher education	Master
Branch of knowledge	07 Management and administration
Specialty	072 Finance, banking and insurance
Educational program	Educational and professional program "Finance and Credit"
Qualification	Master of Finance, Banking and Insurance
Qualification in the diploma	Degree of higher education - Master Specialty - Finance, Banking and Insurance Educational program - Finance and Credit
Form of study	Institutional (full-time)
Language (s) of instruction	Ukrainian language
Cycle / level	NRC of Ukraine - level 7, FQ-EHEA - second cycle, EQF-LLL - level 7
Type of diploma and size of educational program	Master's degree, single, 90 ECTS credits, term of study 1 year 4 months
Prerequisites	Availability of a bachelor's degree
Availability of accreditation	Ministry of Education and Science of Ukraine, Certificate (UK № 11007608) on accreditation Educational and professional program "Finance and Credit" in specialty 072 "Finance, Banking and Insurance" at the second (master's) level of higher education, the certificate is valid until July 1, 2024. National Agency for Quality Assurance in Higher Education. Ukraine. The deadline for submitting the program for accreditation is 2024.
Internet address of the permanent placement of the description of educational program	https://kubg.edu.ua/images/stories/Departaments/vstupnikam/fitu/2018/op_mah_finance.pdf
2 – The purpose of the educational program	
Formation of a holistic personality and training of highly qualified specialists in finance, banking and insurance, who will have advanced theoretical and methodological knowledge, basic skills and abilities that will enable them to successfully work in the financial services market, in science, education, be in demand in the market labor.	

3 – Characteristics of the educational program	
Description of subject area	<p>Object (s) of study and activity: structure, principles, mechanisms of functioning and development of financial systems.</p> <p>Objectives of training: Training of specialists capable of solving complex problems and problems in the process of professional activity or training in the field of finance, banking and insurance, which involves research and / or innovation and is characterized by uncertainty of conditions and requirements.</p> <p>The theoretical content consists of concepts, categories, theories and concepts of financial science, which determine the trends and patterns of functioning and development of finance, banking and insurance.</p> <p>Methods, techniques and technologies: methods, techniques and technologies of financial science and practice.</p> <p>Instruments: information and analytical software products and systems.</p>
Structure of the program	<p>The ratio of the size of obligatory (general and professional) and elective components of the OP:</p> <p>Obligatory part (67 credits, 75%): disciplines aimed at the formation of general and special (professional) competencies (46 credits), the share of industrial and undergraduate internships is 15 credits, certification (6 credits).</p> <p>Elective part (23 credits, 25%): disciplines of free choice</p>
4 – Suitability of graduates for employment and further training	
Suitability for employment	<p>Graduates of the master's educational and professional program "Finance and Credit" in specialty 072 - "Finance, Banking and Insurance" according to the National Classification of Ukraine: "Classifier of Professions" DK 003: 2010, National Classification of Ukraine: "Classification of Economic Activities" DK 009 : 2010, National Qualifications Framework, may hold primary positions:</p> <p>2414.2 Financial and economic security analyst</p> <p>2419.2 Responsible employee of the bank (branch (s) of the bank, other financial institution)</p> <p>2441.2 Investment Analyst</p> <p>2441.2 Lending Analyst</p> <p>2441.2 Financial Economist</p>
Academic rights of the graduates	<p>They have the right to continue their education at the third (educational and scientific) level of higher education and to acquire additional qualifications in the system of postgraduate education.</p>
5 – Teaching and Assessment	
Teaching and Assessment	<p>The educational process is based on the principles of: student-centered, personality-oriented learning, competence, system-integrative approaches, learning-based learning.</p> <p>Teaching is carried out in the form of: lectures and practical classes. Independent work (performance of individual tasks) is provided;</p>

	<p>consultations with teachers; e-learning for individual educational components, internships, writing a master's thesis.</p> <p>E-learning, group project work, mentoring of practitioners, training in practical training centers are being introduced.</p> <p>Encouraging self-study of higher education students and organizing group work in order to acquire teamwork skills and independently find a solution to the problem, in particular, when solving practical cases.</p>
Assessment	<p>Accumulative point-rating system, which provides for the assessment of students for all types of classroom and extracurricular educational activities in the form of intermediate, final (semester) control, as well as certification.</p> <p>Intermediate control (oral examination, written express control / computer testing, etc.), modular control, final semester control (tests, exams in oral, written (testing), combined forms, protection of practice reports), certification (protection of qualification master's degree) work).</p> <p>Assessment of higher education seekers is carried out in accordance with the Unified system of assessment of academic achievements of Borys Grinchenko Kyiv University students.</p>
6 – Program competencies	
Integral competence	Ability to solve complex problems and problems in professional activities or in the process of training in finance, banking and insurance, which involves research and / or innovation and is characterized by uncertainty of conditions and requirements.
General competencies (GC)	GC1. Ability to abstract thinking, analysis and synthesis.
	GC2. Ability to communicate in a foreign language.
	GC3. Ability to conduct research at the appropriate level.
	GC4. Ability to identify, pose and solve problems.
	GC5. Ability to make informed decisions.
	GC6. Interpersonal skills.
	GC7. The ability to motivate people and move towards a common goal.
	GC8. Ability to work in an international context.
	GC9. Ability to act on the basis of ethical considerations (motives).
Special (professional, subject) competencies (SC)	SC1. Ability to use the fundamental laws of finance, banking and insurance in combination with research and management tools for professional and scientific activities.
	SC2. Ability to use theoretical and methodological tools for diagnosis and modeling of financial activities of economic 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 justify management decisions in the field of finance, banking and insurance.
	SC5. Ability to assess the limits of their own professional competence and improve professional skills.
	SC6. Ability to apply interdisciplinary approaches in solving complex problems and problems in the field of finance, banking and insurance.

	<p>SC7. Ability to search, use and interpret information needed to solve professional and scientific problems in the field of finance, banking and insurance.</p> <p>SC8. Ability to apply innovative approaches in finance, banking and insurance.</p> <p>SC9. Ability to develop terms of reference for the design of information systems in the field of finance, banking and insurance.</p>
<p>7 – Normative content of higher education training, formulated in terms of learning outcomes</p>	
<p>PLO01. Use the fundamental laws of finance, banking and insurance in combination with research and management tools for professional and scientific activities.</p> <p>PLO02. Know at the level of the latest achievements the basic concepts and methodologies of scientific knowledge in the field of finance, banking and insurance.</p> <p>PLO03. Carry out adaptation and modification of existing scientific approaches and methods to specific situations of professional activity.</p> <p>PLO04. Search, process, systematize and analyze information needed to solve professional and scientific problems in the field of finance, banking and insurance.</p> <p>PLO05. Communicate freely in a foreign language orally and in writing on professional and scientific issues, present and discuss research results.</p> <p>PLO06. Be able to reason and present the results of research orally and in writing, to participate in professional discussions.</p> <p>PLO07. Solve ethical dilemmas based on the rule of law, ethical principles and universal values</p> <p>PLO08. Be able to apply and manage innovative approaches in finance, banking and insurance.</p> <p>PLO09. Apply management skills in finance, banking and insurance.</p> <p>PLO10. Carry out diagnostics and modeling of financial activity of business entities.</p> <p>PLO11. Apply in-depth knowledge in the field of financial, banking and insurance management for decision making.</p> <p>PLO12. Justify the choice of management decisions in the field of finance, banking and insurance and evaluate their effectiveness taking into account the objectives, existing restrictions, legal and ethical aspects.</p> <p>PLO13. Assess the complexity of tasks in planning activities and processing its results.</p>	
<p>8 – Resource support for the implementation of the educational program</p>	
Staffing	<p>The staffing of the educational program consists of the teaching staff of the Department of Finance and Economics, Faculty of Information Technology and Management. The teaching staff of the Department of Information Technologies and Mathematical Disciplines of the Faculty of Information Technologies and Management is involved in the teaching of certain disciplines in accordance with their competence and experience; Department of English and Translation of the Institute of Philology.</p> <p>The practice-oriented nature of the educational program involves a wide participation of practitioners who correspond to the direction of the program, which strengthens the synergistic connection of theoretical and practical training.</p> <p>The staffing of the EP meets the requirements set by the Licensing Conditions for Educational Activities.</p>
Logistics	<p>Teaching subjects are carried out in general and special purpose classrooms.</p> <p>Specially equipped with hardware and software, visual and methodological materials competence centers, equipped with projection and media equipment for general use, as well as computers, where the</p>

	<p>appropriate software is installed to solve professional problems and connect to the INTERNET.</p> <p>The areas of the premises used in the educational process meet the requirements of accessibility, sanitary norms, requirements of fire safety rules.</p> <p>There are own objects of social and household infrastructure (dining room, cafeterias, assembly halls, sports halls, stadium, sports grounds, medical center, swimming pool, dormitories).</p>
Information and educational and methodical support	<ul style="list-style-type: none"> – Official website of Borys Hrinchenko University of Kyiv https://kubg.edu.ua/, which contains information about educational programs, educational, scientific and educational activities, structural units, admission rules, contacts, etc .; – Digital campus https://digital.kubg.edu.ua/, which contains information about: all digital education services, digital science with access to various platforms; digital management of normative bases, registers, document circulation; image and leadership; digital space with personal accounts and corporate mail; university infrastructure; – University e-learning system (Moodle); – services for organizing online classes: Google Meet (corporate), Google Chat, Google Hangouts, Google Classroom; – wireless access points to the Internet; – library, reading rooms; – electronic library, repository http://elibrary.kubg.edu.ua/; – access to electronic scientific databases Scopus, Web of Science, EBSCO, etc .; – training and working curricula; – schedule of the educational process; – working programs of academic disciplines; – internship programs; – methodical recommendations on writing and registration of master's theses, etc.
9 – Academic mobility	
National credit mobility	-
International credit mobility	On the basis of concluded agreements providing for academic mobility with foreign partner universities and within the framework of the EU Erasmus + program.
Training of foreign applicants for higher education	The license provides for the training of foreigners and stateless persons. The learning process is conducted in Ukrainian, so citizens of other countries who speak Ukrainian at least level B1 can receive education in this educational program.

2. List of components of the educational-professional program and their logical sequence

2.1. List of EP components

Component	Component code	Components of the educational program (academic disciplines, practices, qualification work)	Number of credits	Form of final assessment
1	2	3	4	5
Obligatory components (OC)				
OK 1	ОД.01	Current problems of finance and economy	4	credit
OK 2	ОД.02	Foreign language for professional purposes	4	exam
OK 3	ОД.01	Big data processing and analysis (<i>Big Data</i>)	5	credit
OK 4	ОД.02	Financial instruments	4	exam
OK 5	ОД.03	Financial modeling	4	credit
OK 6	ОД.04	Social responsibility of economic decisions	4	credit
OK 7	ОД.05	Financial Technologies (<i>FinTech</i>)	5	exam
OK 8	ОД.06	Corporate finance management	4	credit
OK 9	ОД.07	Strategic financial management	4	exam
OK 10	ОД.08	Financial forensic	4	exam
OK 11	ОД.09	Business valuation (Due Diligence)	4	credit
OK 12	ОП.01	Internship	6	credit
OK 13	ОП.02	Pre-diploma practice	9	credit
OK 14	ОА.01	Preparation and defense of a master's thesis	6	defense
General size of obligatory components			67	
Elective components EC (Annex 1)				
BK	ВД	Selection of educational components from the Catalog of courses for the appropriate number of credits	23	credits
General size of elective components			23	
GENERAL SIZE OF EDUCATIONAL PROGRAM			90	

III. Form of certification of applicants for higher education

Certification of applicants for higher education under the educational-professional program 072.00.01 "Finance and Credit" specialty 072 "Finance, Banking and Insurance" *is carried out in the form of public defense of a master's thesis.*

Certification is carried out openly and publicly.

The master's thesis is aimed at solving a complex problem or problem in the field of finance, banking and insurance and involves research and / or innovation and is characterized by uncertainty of conditions and requirements.

The master's thesis is tested for plagiarism. Qualification work must not contain academic plagiarism, fabrication and / or falsification.

The qualifying master's thesis is published on the University website (in the repository).

Execution of the educational-professional program in full is completed by issue to the graduate of the document of the established sample.

IV. Matrix of correspondence of program competences to components of the educational program

Labels of program competencies and educational components	ОД.01	ОД.02	ОД.03	ОД.04	ОД.05	ОД.06	ОД.07	ОД.08	ОД.09	ОД.10	ОД.11	ОП.01	ОП.02	ОА.01
GC1	•		•	•	•	•	•	•	•			•	•	•
GC2		•										•		
GC3	•		•	•	•		•					•		•
GC4	•			•	•	•	•	•	•	•		•	•	•
GC5	•				•	•	•	•	•	•		•		•
GC6		•				•				•	•	•	•	
GC7	•					•					•			
GC8		•							•	•	•			
GC9	•					•			•	•	•			•
CK1	•			•		•		•	•	•	•	•	•	•
SC2			•	•	•		•	•		•	•		•	•
SC3				•		•			•	•				
SC4	•				•			•	•	•	•	•		•
SC5	•					•		•				•	•	•
SC6				•	•			•	•	•		•		•
SC7	•	•		•	•				•	•	•	•		•
SC8	•			•	•		•	•	•	•				•
SC9			•		•		•			•			•	

V. Matrix for providing learning outcomes with relevant components of the educational program

Marks of learning outcomes and educational components	ОД.01	ОД.02	ОД.03	ОД.04	ОД.05	ОД.06	ОД.07	ОД.08	ОД.09	ОД.10	ОД.11	ОП.01	ОП.02	ОА.01
PLO01	•							•	•		•	•	•	•
PLO02	•			•			•					•		•
PLO03	•											•	•	•
PLO04			•		•							•	•	•
PLO05		•										•		
PLO06	•											•		•
PLO07						•						•		
PLO08				•			•	•	•					
PLO09						•		•	•				•	
PLO10			•		•							•		•
PLO11								•	•	•	•			
PLO12						•		•	•	•		•	•	•
PLO13				•	•			•	•	•	•			

Annex 1 - ELECTIVE PART OF THE EDUCATIONAL PROGRAM

The right to free choice of disciplines, provided for in paragraph 15 of the first part of Article 62 of the Law of Ukraine "On Higher Education", is exercised at Borys Grinchenko Kyiv University in accordance with the Regulations on the procedure and conditions of choice of subjects by students, approved by order of 25.11.2016 .

1. Selection from the catalog of courses

The choice of disciplines from the list (catalog of courses) taking into account own needs and interests concerning the future professional activity allows the student to deepen the knowledge and to get additional general and general professional competences within related specialties and branches of knowledge and / or to get acquainted with a modern level of scientific researches. knowledge and expand or deepen knowledge in general competencies.