

THE MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
BORYS GRINCHENKO KYIV UNIVERSITY

«APPROVED»

Decision of the Academic Council,
Borys Grinchenko Kyiv University

25 May 2017, Protocol No.5

The Head of the Academic Council, Rector

Viktor Ogneviuk

Programme of Study (Vocational)

072.00.01 Finance and Credit

Level Two (Master) of higher education

Field of Knowledge: 07 Management and Administration
Speciality: 072 Finance, Banking and Insurance
Qualifications: Master of Finance, Banking and Insurance

Enacted since 01 September 2017
(Order No. 348, 26 May 2017)

Kyiv – 2017

LETTER OF APPROVAL
Programme of Study (Vocational)

The Chair of Finance and Economics
Protocol No. 1 of 10.01.2017

The Head of the Chair _____ Andriy Ramskyi

The Academic Council of the Faculty of Information Technology and Management
Protocol No 6, 15 March 2017

The Head of the Academic Council _____ Alla Mykhatska

The Head of the SMC of Standardization and Quality Education

_____ Olha Leontieva

____.____. 2017 p.

Vice-Rector on Academic Affairs

_____ Oleksii Zhylytsov

____.____. 2017 p.

SRL Education Internationalization

The Head _____ Olha Vyhovska

_____ 2017

Vice-Rector for Research

_____ Nataliia Vinnikova

____.____. 2017

PREAMBLE

Developed on the basis of the Law of Ukraine "On Higher Education" and the Draft of the Standard for Higher Education of Ukraine in the field of knowledge 072 Finance, Banking and Insurance for Level Two (Master) of higher education by the project group consisting of:

Ramskyi, Andrii, Doctor of Economics, Associate Professor, the Head of the Department of Finance and Economics, Borys Grinchenko Kyiv University

Zhukova, Yulia, Ph.D. in Economic Sciences, Associate Professor, associate Professor of Finance and Economics, Borys Grinchenko Kyiv University

Obushnyi, Serhii, Ph.D. in Economic Sciences, Associate Professor of the Department of Finance and Economics, Deputy Dean of the Faculty of Information Technologies and Management, Borys Grinchenko Kyiv University.

Reviewers:

Odiahailo, Borys, Doctor of Economics, Professor, Professor of the Department of international economic relations, University of Economics and law, KROK

Seliverstova, Liudmyla, Doctor of Economics, Associate Professor, Professor, Department of Finance, Kyiv National University of Trade and Economics

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

1 - General information	
The full name of the higher education institution and the structural unit	Borys Grinchenko Kyiv University Faculty of Information Technologies and Management
Higher education and the name of the qualification the original language	Master specialty 072 Finance, banking and insurance educational program: 072.00.01 Finance and credit educational qualification: master of Finance, banking and insurance specializations: "International Finance" and "Financial Intermediation".
Official name of the programme of study	072.00.01 Finance and credit
Type of diploma and term of study according to the programme	90 credits ECTS Master degree, unitary term of study: 1 year 4 months
Availability of accreditation	Implementation in 2017 National Agency for quality assurance of higher education. Ukraine. The deadline for submitting the program for accreditation is 2018.
Cycle / Level	Level Two (Master) / FQ-EHEA second cycle, EQF LLL– 7 level, the NQF – level 8
The education level required to commence study under the programme	Level One (Bachelor) of higher education
Prerequisites	Bachelor's degree
Language (s) of teaching	Ukrainian
Validity of the programme of study	2022
Internet address of the permanent placement of the description of the programme of study	http://kubg.edu.ua/
2 - The purpose of the programme of study (vocational)	
Formation of program competencies that will allow masters to learn the most advanced theoretical and methodological knowledge, basic skills and abilities that will enable them to work successfully in the financial services market, science, education, and guarantee the demand in the labor market.	

3 - Characteristics of the programme of study

Subject area	<p><i>Objects of study and /or activity:</i></p> <p>General laws and trends in the formation, functioning and development of financial and monetary relations in society, the processes of their modeling and regulation.</p> <p><i>Learning objectives:</i> gaining the ability to solve complex problems in the field of professional and/or research activities and practices; mastering the methods of development and justification of optimal management decisions in the field of finance, banking and insurance.</p> <p><i>The theoretical content of the subject area:</i> epistemological and methodological foundations of financial science; scientific-methodical and applied problems of analysis of economic phenomena and processes; laws and mechanisms of effective activity of financial entities, conditions and means of maintaining their dynamic balance; problems of history of financial and economic thought.</p> <p><i>Methods, techniques and technologies:</i> general scientific methods of cognition, mathematical, statistical and qualitative methods of economic analysis, economic and mathematical modeling, information and communication technologies, methods of research and presentation of results.</p> <p><i>Instruments and equipment:</i> modern information and communication equipment, information systems and software products used in economic activities.</p> <p><i>The proportion of the volumes of the general and professional components and optional parts:</i></p> <p>Disciplines for the formation of General competences (11.1%), disciplines for the formation of professional competences (40%), disciplines of specialization (22.2%), practical training (20%), other (6.7%).</p>
Orientation of the programme of study	The programme is based on the development of knowledge gained from finance, banking and insurance, which provides certain employment opportunities and the possibility of further professional and scientific career.
The main focus of the programme of study and specialization	<p>Advanced course in financial management, corporate finance, international management and financial markets.</p> <p>Additional specializations: international finance and financial intermediation.</p>
Specific features of the programme	Meeting the needs of business entities in highly qualified personnel with theoretical knowledge of domestic and foreign financial management system and practical skills in the field of financial management

4 - Eligibility of graduates

to employment and further studying

Suitability for employment

The graduate is able to perform the following professional work for such groups (According to the National Classification of Professions ДК 003: 2010): heads of enterprises, institutions and organizations; heads of small enterprises without a management apparatus; managers (managers) of enterprises, institutions, organizations and their divisions; teachers; other professionals; other specialists. List of posts:

- Ministry of Finance of Ukraine, city financial departments, district, city (cities of regional subordination), district in cities, financial departments (main: economist, accountant, auditor-inspector; senior: economist, accountant, auditor-inspector; leading: economist, auditor-inspector, specialists, economists; economist 1 category, auditor-inspector, etc.);

- State fiscal service of Ukraine, state financial services in regions, cities, districts (main, leading, senior: auditors, etc.);

- The Ministry, Department, departments and departments of local public administrations and Executive committees of local councils (chief accountants, economists, inspectors-auditors; leading; economists, inspectors-auditors; senior; accountants, economists, etc.);

- enterprises, institutions and organizations of all branches of material production of various forms of ownership and management (head. sectors, main, leading, senior economists, etc.);

- budget organizations and institutions (Deputy head of Department, chief: accountant, economist; leading: accountant, economist; senior: accountant, economist, etc.);

- The pension Fund of Ukraine, the main departments of the Pension Fund, regions, offices of the Pension Fund in cities and regions (Deputy head of Department, chief: accountant, economist; leading: accountant, economist, etc.);

- State employment service of Ukraine, regional, city and district employment centers (Deputy head of Department, chief: accountant, economist; leading: accountant, economist, etc.); - social insurance Fund for temporary disability, the Executive Directorate of the Fund, the Executive Directorate of the Fund in the regions, cities and districts (Deputy head of the Department, chief: accountant, economist; leading: accountant, economist, etc.);

- Social insurance Fund against industrial accidents and occupational diseases of Ukraine, the Executive Directorate of the Fund, the Executive Directorate of the Fund in the regions, districts and cities of regional importance (Deputy head of Department, chief: accountant, economist; leading: accountant, economist; etc.);

- State Treasury service of Ukraine (chief specialist, chief Treasurer, leading specialist, leading Treasurer, specialist of 1 category);

- Management of the state Treasury of Ukraine in areas (Deputy

	<p>head of Department, chief specialist, chief Treasurer, leading specialist, leading Treasurer, specialist of 1 category);</p> <ul style="list-style-type: none"> - district and city departments of the state Treasury of Ukraine (head of Department, chief specialist, chief Treasurer, leading specialist, leading Treasurer, specialist of 1 category); - State Commission on regulation of financial services markets of Ukraine (head of Department, Deputy head of Department, head of Department, Deputy head of Department, head of Department, Deputy head of Department, leading specialist, specialist); commercial banks (leading specialist of the Department of economic security, specialist of the Department of economic security); - investment companies (leading specialist in risk assessment, specialist in risk assessment); - industrial enterprises and their associations (leading specialist of risk management Department, specialist of risk management Department); - insurance and reinsurance companies (head of the Board, Deputy Chairman of the Board, head of Department(management), head of Department, insurance Manager, leading specialist, specialist, 10 Director of the branch (representative office), leading Manager, risk appraiser(underwriter), leading risk appraiser (lead underwriter); - brokerage companies (company director, deputy director of the company, chief broker, head of department, leading broker, broker); - The state accumulative pension Fund and non-state pension funds (the head of Department, the Deputy head of Department, the head of Department, the Deputy head of Department, heads of departments, leading experts).
Further learning	Postgraduate education, namely, has the opportunity to study under the program FQ-EHEA-the third cycle
5 – Teaching and assessment	
Teaching and learning	Lectures, laboratory works, seminars, practical classes, independent work on the basis of textbooks and abstracts, professional projects, consultations with teachers, preparation of final qualifying work.
Assessment	Cumulative score-rating system, which provides for the evaluation of students for all types of classroom and extracurricular educational activities (control work, individual settlement work, modular control), semester tests and exams, protection of practice reports, protection of coursework and final qualifying work.
6 - Programme competencies	
Integral competence	Obtaining knowledge and skills in the field of Finance, banking and insurance at the macro and micro levels, which will provide an opportunity to independently carry out research of financial systems, to solve complex and specialized management tasks, scientific and applied problems in the implementation of innovations in professional activities in a dynamic environment, to apply the acquired competence in positions in the field of Finance of enterprises,

		banking institutions, public Finance and insurance organizations.
General competences (GC)	GC-1	<i>Ethical guidelines.</i> Compliance with ethical principles in terms of professional integrity. Ability to act with social responsibility and public consciousness.
	GC-2	<i>Ability to make informed decisions.</i> Ability to search, process and analyze information from different sources. Ability to identify, formulate and solve problems.
	GC-3	<i>Flexible thinking.</i> Knowledge and understanding of the subject area and understanding of the profession. Ability to apply knowledge in practical situations.
	GC-4	<i>Civil position.</i> Understanding the laws of socio-political, cultural and economic development of Ukraine in the world community, awareness of their professional, social, civic role in these processes; awareness of personal responsibility for the team to which you belong, the fate of their country.
	GC-5	<i>Organizational skills.</i> The ability to organize their own activities and effectively manage time.
	GC-6	<i>Popularization skills.</i> Ability to give an oral presentation and write an understandable article on the results of the research, as well as modern concepts in Finance, banking and insurance for the General public (non-professionals).
Professional competences of the specialty (PC)	PC-1	<i>Deep knowledge and understanding.</i> The ability to professionally apply theoretical knowledge in practical business activities, to develop a program of financial research, to correctly and appropriately use research methods, to diagnose the financial condition and financial results of business entities, to evaluate and effectively manage the investment portfolio of financial intermediaries, to develop personal, individual and corporate insurance programs and to determine their financial component.
	PC-2	<i>Complex problem solving.</i> Ability to formulate, analyze and synthesize solutions to scientific problems on a practical level by developing and optimizing financial solutions.
	PC-3	<i>Modeling.</i> Ability to use modern methods and models in the system of financial diagnostics and financial forecasting of business entities.
	PC-4	<i>Communication skills.</i> Ability to communicate with colleagues in the field regarding scientific achievements, both at the General level and at the professional level, ability to make oral and written reports, discuss scientific topics in native and English languages. Ability to understand the ways of practical use of communication skills, effectively applying communication concepts.
	PC-5	<i>Research skills.</i> Ability to formulate (making presentations, presenting reports) new hypotheses and scientific problems in the field of Finance, banking and insurance, to choose the appropriate directions and appropriate methods to solve them,

		taking into account the available resources.
	PC-6	Ability to learn. The ability to perceive new knowledge in the field of Finance, banking and insurance and integrate them with existing ones. The ability to navigate at the level of a specialist in a particular narrow area of Finance, which lies outside the chosen specialization.
	PC-7	Critical thinking. Understanding the factors that have a positive or negative impact on communication and the ability to identify and address these factors in specific communication situations.
	PC-8	Teaching skills. The ability to analyze the ways in which teaching skills are used in practice, effectively applying basic pedagogical concepts.
	PC-9	Mentoring and leadership skills. Ability to be a mentor of Junior colleagues in improving teaching skills.
	PC-10	Ability to analyze and synthesize. Ability to analyze and formulate conclusions (diagnosis) for different types of complex management tasks in enterprises, institutions and organizations.
Additional professional competences of specializations	APC-1	For specialization "International Finance": knowledge of basic approaches to financial management of international business entities and the ability to solve non-standard problems, to make optimal decisions in atypical conditions, to apply modern economic and mathematical methods for fundamental and applied research in the field of international Finance.
	APC-2	For the specialization "Financial Intermediation": the knowledge of the basic fundamentals of professional activity in the financial market, commercial and Commission activities involving securities; the ability to make the best decisions, evaluate and effectively manage the investment portfolio of financial intermediaries, to develop a personalized, individual and corporate programs and investment activities.

7 – Programme learning outcomes

Knowledge and understanding (PLO-K)	PLO-K-1	Knowledge and understanding of theoretical, methodological and practical tools in the study of modern financial and economic processes and phenomena
	PLO-K-2	Knowledge of key concepts and facts of theoretical and methodological foundations of corporate governance, peculiarities of functioning of corporations and business companies of corporate type, specifics of formation and development of share capital and corporate property.
	PLO-K-3	Understanding the nature and functions of the financial services market, the structure and segments of the financial services market (the world and Ukraine), the theoretical foundations of the territorial organization of the financial services market, the financial services market infrastructure, legislation to regulate the financial services market in Ukraine.

	PLO-K-4	Knowledge of economic content, objectives and principles of financial planning; methods of financial planning; features of the organization of financial planning in the enterprise; budget management systems in the enterprise; methods of budgeting in the enterprise
	PLO-K-5	Knowledge of the theory, methodology and practice of functioning and management of investment processes in micro -, meso-and macro-environment of economic entities
Additionally for specializations	APLO-K-1	<i>For specialization "International Finance"</i> : knowledge of the essence of international management, the essence and stages of strategic planning in an international firm; the essence of communication technologies and the formation of the company's image in the international market
	APLO-K-2	<i>For specialization "Financial Intermediation"</i> : knowledge of institutional and legal basis of financial intermediation and portfolio investment in the financial sector, features of the formation of the resource base and directions of investment of attracted resources by financial intermediaries
Application of knowledge and understandings (PLO-A)	PLO-A-1	Ability to analyze the state of the financial sphere of functioning of economic entities, using the achievements of modern world and domestic science; ability to carry out operations of analysis, classification, generalization and comparison of theoretical positions of various financial and economic paradigms
	PLO-A-2	Implementation of work with information of financial and legal nature to make the necessary decisions; the ability to use information technology in Finance to perform practical tasks in the field of professional activity
	PLO-A-3	Ability to make effective decisions in the management of joint-stock companies; analyze the state of the corporate sector in the economies of developed countries and countries with economies in transition; manage share capital
	PLO-A-4	Ability to explain the wide range of financial and economic processes that occur in the enterprise and in the country, identify and understand the changes that occur in the financial markets
	PLO-A-5	Ability to develop optimal investment portfolio structure, analyze simple and complex derivative financial instruments debt financial instruments and structure equity.
	PLO-A-6	The ability to present comprehensive information, to present the idea briefly and clearly, using different types of communication in the Ukrainian language; popular to explain the essence of the economic problem (problem), the idea, the method of solution and the result; the ability to use in professional activities at least one foreign language
	PLO-A-7	Ability to use financial instruments to attract investments; evaluate and analyze investment policy, investment portfolios and investment projects
	PLO-A-8	The ability to apply economic and mathematical methods in the process of solving professional problems of financial content

	PLO-A-9	Ability to find effective ways of using financial instruments and mechanisms of control and regulation of financial and economic processes
	PLO-A-10	Ability to assess the effectiveness of securities and investment portfolio management; determine the feasibility of restructuring the investment portfolio, taking into account potential costs
Additionally for specializations	APLO-A-1	<i>For specialization "International Finance"</i> : the ability to analyze the external environment and determine the direction of international management; apply modern methods of strategic planning and organization of international firms, management of international business projects; use the best foreign business management experience in international firms.
	APLO-A-2	<i>To specialize in Financial intermediation</i> : the ability to analyze the performance of financial intermediaries, their income and expenses; to develop and justify investment policy for a financial intermediary
8 – Resource support for the implementation of the programme		
Staffing	<p>Staffing of the educational program consists of the faculty of the Department of Finance and Economics of the faculty of information technology and management. The teaching staff of the Department of information technologies and mathematical disciplines of the faculty of information technology and management; the Department of English language and translation of the Institute of Philology, the Department of General, age and pedagogical psychology of the Institute of human rights are involved in teaching of individual disciplines in accordance with their competence and experience.</p> <p>The practice-oriented nature of the educational program involves a wide participation of practitioners, corresponding to the direction of the program, which enhances the synergetic relationship of theoretical and practical training.</p> <p>The head of the project group and the teaching staff, which ensures its implementation, meets the requirements defined by the License conditions for the implementation of educational activities of educational institutions.</p>	
Logistics	<p>The educational process takes place in lecture halls, classrooms for practical and seminar classes and laboratories, provided with projection and media equipment for General use, as well as computers with appropriate software for solving professional problems, and connection to the INTERNET.</p> <p>There are own objects of social infrastructure (dining room, canteens, dormitories, Assembly halls, gyms, stadium, sports grounds, medical center, swimming pool).</p>	
Information and educational-methodical support	<p>Official website of Kyiv Borys Grinchenko University http://kubg.edu.ua it contains information about educational programs, educational, scientific and educational activities, structural units, admission rules, contacts. The educational process is provided by educational and methodical complexes of disciplines both in printed form and in electronic form. Materials of educational and methodical support of disciplines of the educational program are stated in the e-environment. There is a library and a reading room with wireless Internet access. Information resources of the library on the educational program are formed according to the subject area and</p>	

	current trends of scientific research in this area.
9 – Academic mobility	
National credit mobility	On the basis of bilateral agreements between Kiev University named after Borys Grinchenko and domestic higher education institutions-partners of Ukraine.
International credit mobility	On the basis of bilateral agreements between Kiev University named after Borys Grinchenko and higher education institutions-partners of foreign countries
Training of foreign applicants for higher education	n/a

II. The List of the Components of the Programme of Study Social Communications and Their Logical Coherence

Component Code	Components of the Programme of Study (academic discipline, practice, degree paper)	Credits ECTS	The Form of the Final Control
1	3	4	5
Compulsory components of PS			
<i>Formation of General competences</i>			
ОДЗ.01	Actual problems of Finance and economy	4	Exam
ОДЗ.02	Foreign language of professional direction	4	Exam
<i>Formation of professional competences</i>			
ОДФ.01	International financial reporting standards	5	Exam
ОДФ.02	Big data processing and analysis	5	Credit
ОДФ.03	Financial instrument	4	Exam
ОДФ.04	Financial modeling	4	Credit
ОДФ.05	Investment strategy and portfolio analysis	5	Exam
ОДФ.06	Mergers and acquisitions	4	Exam
ОДФ.07	Pedagogy and psychology of higher education	4	
ОДФ.08	Methods of teaching professional disciplines	4	
<i>Total theoretical training</i>		43	-
<i>Practice</i>			
ОП.01	Production / working practice ???	9	Credit
ОП.02	Production (pre-diploma)	9	Credit
<i>Всього практика</i>		18	-
<i>Certification</i>			
ОА.1	The implementation and protection of final qualifying work of the master	6	
Total amount of the compulsory components:		67	
Selective components of PS			
<i>Optional block 1 (specialization " International finance»)</i>			
ВДС.1.01	International entrepreneurship	7	Credit
ВДС.1.02	International financial market	5	Credit
ВДС.1.03	International financial management	5	Credit
БП.1	Industrial practice by specialization	6	Credit
<i>Optional block 2 (specialization " Financial intermediation»)</i>			

БДC.2.01	Financial intermediation	7	Credit
БДC.2.02	Valuation activity	5	Credit
БДC.2.03	Securities market	5	Credit
БП.2	Industrial practice by specialization	6	Credit
Total amount of the optional components			23
TOTAL AMOUNT OF THE PROGRAMME OF STUDY			90

Year of Study 1		Year of Study 2
Semester 1	Semester 2	Semester 3
Formation of general competences		
Actual problems of finance and economy 4 credits		
Foreign language of professional direction 4 credits		
Formation of professional competences		
International financial reporting standards 5 credits	Financial instrument 4 credits	
Big data processing and analysis 5 credits	Financial modeling 4 credits	Manufacturing practice 9 credits
Investment strategy and portfolio analysis 5 credits	Mergers and acquisitions 4 credits	Industrial (pre-diploma) practice 9 credits
Pedagogy and psychology of higher education 4 credits	Methods of teaching professional disciplines 4 credits	
Specialization "International Finance" / " Financial intermediation»		
	The discipline of specialisation 5 credits	
	The discipline of specialisation 5 credits	
	The discipline of specialisation 7 credits	Practice by specialization 6 credits
		Certification: Implementation and protection of final qualifying work of the master 6 credits

