

MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE  
KYIV NATIONAL UNIVERSITY OF TECHNOLOGIES AND DESIGN

**EDUCATIONAL-PROFESSIONAL  
PROGRAM**

**Financial and economic security of business entities**

Level of higher education second (master's)

Degree of higher education Master's

Knowledge area 07 Management and Administration

Specialty 073 Management

Qualification Master of Management

Kyiv 2021

# 1. Profile of the educational and professional program Financial and economic security of business entities

1 – General information	
<b>Full name of the institution of higher education and structural department</b>	Kyiv National University of Technologies and Design Department of Finance and the Financial and Economic Security
<b>Higher education degree and qualification in the original language</b>	Level of higher education – second (master's) Degree of higher education – master Subject area – 07 Management and Administration Specialty – 073 Management
<b>Type of diploma and scope of the educational program</b>	Master's degree, single, 90 ECTS credits
<b>Availability of accreditation</b>	Certificate of Accreditation of the educational program of July 11, 2018 УД № 11007049
<b>Cycle/level</b>	The National Qualifications Framework of Ukraine – the seventh level
<b>Prerequisites</b>	Bachelor's degree or educational qualification level of a specialist
<b>Language (-s) of instruction</b>	Ukrainian
<b>Duration of the educational program</b>	Until July 1, 2023
<b>Internet address of the permanent placement of the description of the educational program</b>	<a href="http://knutd.edu.ua/ekts/">http://knutd.edu.ua/ekts/</a>
2 – Purpose of the educational program	
The purpose of the program is to train highly qualified, professional and promising managers who have fundamental knowledge, practical skills, research skills and are able to implement modern views and non-standard ways of thinking about managing and implementing opportunities for development of enterprises and organizations.	
3 – Characteristics of the educational program	
<b>Subject area</b>	The program is focused on the formation of applicants' competencies to acquire deep knowledge, skills and abilities in the specialty. Required educational components – 73% including: disciplines of general training – 4.5%, vocational training – 36%, practical training – 23%, learning a foreign language – 4.5%, diploma project – 32%. Free choice courses – 27% are selected from the university catalog in accordance with the approved procedure at the University. <i>The main goals</i> of the program are: implementation at a high level of activity, which provides education at the second (master's) level in the specialty Management; participation in ensuring the social and economic development of the state through the formation of human capital; formation of personality through patriotic, legal, ecological education, affirmation of moral values, social activity, civic position and responsibility, healthy lifestyle, ability to think freely and self-organize in modern conditions; creation of necessary conditions for realization by participants of educational process of their abilities and talents.
<b>Orientation of the educational program</b>	Educational and professional program for master's degree preparation
<b>Focus of the program</b>	Emphasis is placed on acquiring skills and knowledge in organizational management and administration, which provides certain employment and opportunities for further education and career growth. It offers in-depth knowledge of financial and economic security management of enterprises and organizations

Features of the educational program	The program provides in-depth knowledge of financial and economic security management of business entities through training and development of modern professionals: entrepreneurs, managers, risk-averse, adaptive, proactive and able to form a system of measures to counteract the negative impact of the environment. The expert in financial and economic security is able to use traditional management techniques, as well as to form new techniques aimed at all components of financial and economic security	
4 – Suitability of graduates for employment and further training		
Suitability for employment	<p>Graduates can work at the following positions: heads of enterprises, institutions and organizations; heads of financial, economic and administrative departments, human resources and security services; managers in research and development, financial and commercial activities and management.</p> <p>Employment at enterprises of any type of economic activity (industrial enterprises, intermediary organizations, financial and credit institutions, etc.) and of organizational and legal form (commercial, non-commercial, state, municipal), in which graduates work as managers or executors of various services of the management staff (financial monitoring department, security service, personnel department); state and municipal administration bodies; research organizations and organizations that provide consulting, auditing and practical services in the field of financial and economic security. Employment at enterprises of any organizational and legal form.</p>	
Further training	Lifelong learning to improve professional, scientific and other activities. Possibility to continue training according to the educational and scientific program of the third (educational and scientific) level of higher education (PhD)	
5 – Instruction and assessment		
Instruction and learning	<p>Student-centered and problem-oriented learning is used by research practical training and self-study. The system of teaching methods is based on the principles of purposefulness, binarity – active direct participation of research and teaching staff and applicants for higher education.</p> <p>Forms of the educational process organization: lectures, seminars, practical, laboratory classes, practical training, independent work, consultations, development of professional projects (works)</p>	
Assessment	Exams, credits, tests, essays, project work, presentations, reports, portfolio, term paper	
6 – Program competencies		
Integral competence (IC)	Ability to solve complex problems and tasks in the field of management or in the learning process, involving research and/or innovation under uncertain conditions and requirements	
General competences (GC)	GC 1	Ability to conduct research at the appropriate level
	GC 2	Ability to communicate with representatives of other professional groups of different levels (with experts from other fields of knowledge/types of economic activity)
	GC 3	Skills in the use of information and communication technologies
	GC 4	The ability to motivate people and move towards a common goal
	GC 5	Ability to act on the basis of ethical considerations (motives)
	GC 6	Ability to generate new ideas (creativity)
	GC 7	Ability to abstract thinking, analysis and synthesis
Professional competencies (PC)	PC 1	Ability to select and use management concepts, methods and tools in accordance with defined objectives and international standards

	PC 2	Ability to set values, visions, mission, goals and criteria by which the organization determines further directions of development, to develop and implement appropriate strategies and plans
	PC 3	Ability for self-development, lifelong learning and effective self-management
	PC 4	Ability to effectively use and develop the organization’s resources
	PC 5	Ability to create and organize effective communications in the management process
	PC 6	Ability to form leadership qualities and demonstrate them in the process of managing people
	PC 7	Ability to develop projects, manage them, show initiative and entrepreneurship
	PC 8	Ability to use psychological technology to work with staff
	PC 9	Ability to analyze and structure the problems of the organization, make effective management decisions and ensure their implementation
	PC 10	Ability to manage the organization and its development
<b>7 – Program learning outcomes (PLO)</b>		
<b>Knowledge and understanding:</b>		
PLO 1	Critically comprehend, select and use the necessary scientific, methodological and analytical tools for management in unpredictable conditions	
PLO 2	Identify problems in the organization and justify methods for solving them	
PLO 3	Design effective management systems for organizations	
<b>Application of knowledge and understanding (skills):</b>		
PLO 4	Have the skills to make, justify and ensure the implementation of management decisions in unpredictable conditions, taking into account the requirements of applicable law, ethical considerations and social responsibility	
PLO 5	Know and be able to apply methods and techniques of risk management, controlling, as well as use modern information technologies and software products to perform the functions of management of enterprises (organizations, institutions) and their individual units	
PLO 6	Demonstrate leadership skills and ability to work in a team, interact with people, influence their behavior to solve professional problems	
PLO 7	Substantiate and manage projects, generate business ideas	
PLO 8	To control production processes and volumes of production (services) and economic activity in general with observance of the national and international standards concerning financial and economic safety	
PLO 9	Plan the activities of the organization in strategic and tactical sections	
PLO 10	Organize and carry out effective communication within the team, with representatives of various professional groups and in the international context	
PLO 11	Use specialized software and information systems to solve management problems of the organization	
<b>Formation of judgments:</b>		
PLO 12	Be able to communicate in professional and scientific circles in the state and foreign languages	
PLO 13	Provide personal professional development and planning one’s own time	
PLO 14	Demonstrate abstract thinking, apply innovative methods and technologies of management, based on modern provisions of research methodology, identify, outline and formalize problems; systematize and organize the received information; assess and explain the impact of endogenous and exogenous factors on the level of financial and economic security, formulate conclusions and develop recommendations to adapt to the new situation taking into account the characteristics of economic entities	
PLO 15	Identify the causes of stress, adapt oneself and team members to a stressful situation, find ways to neutralize it	

PLO 16	To form strategic goals of functioning of organizational systems, to define the mission and the purposes of activity of the enterprise, institution, the organization; develop a development strategy, identify strategic alternatives, choose the optimal strategy for financial and economic security, taking into account the acceptable level of risk
PLO 17	To form appropriate competencies for effective management of projects and programs aimed at improving the level of financial and economic security in organizations with the use of modern information technologies for enterprise development management, as well as artificial intelligence in management
PLO 18	Be able to delegate authority and management of the organization (department)
PLO 19	Be able to plan and implement information, methodological, material, financial and personnel support of the organization (department)
<b>8 – Resource support for program implementation</b>	
<b>Staff support</b>	All scientific and pedagogical workers who provide educational and professional program by qualification correspond to the profile and direction of the courses taught, have the necessary experience of pedagogical work and experience of practical work. In the process of organizing training, professionals with experience in research, management, innovation, creative and professional work, foreign lecturers are involved
<b>Material and technical support</b>	Material and technical support allows to fully ensure the educational process throughout the training cycle of the educational program. The condition of the premises is certified by sanitary and technical passports that comply with the current regulations
<b>Information and curricular support</b>	The program is fully provided with an educational and methodical complex of all components of the educational program, the availability of which is presented in the modular environment of the educational process of the University
<b>9 – Academic mobility</b>	
<b>National credit mobility</b>	Offers the possibility of academic mobility in some components of the educational program, providing the acquisition of general or professional competencies
<b>International credit mobility</b>	Student mobility is organized on the basis of a partnership agreement with foreign universities on participation in international educational programs, which provide an opportunity to gain additional knowledge in related fields of science; to improve the level of foreign language proficiency; to get acquainted with foreign culture and history
<b>Training of foreign applicants for higher education</b>	Training of foreign applicants for higher education is carried out according to the accredited educational programs

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

### 2.1 List of components of the educational professional program of the second (master's) level of higher education

Code p/n	Components of the educational program (academic courses, term papers (projects), practical trainings, qualification work)	Number of credits	Form of final control
1	2	3	4
<b>Required components of the educational program</b>			
Cycle of general training			
RC 1	<a href="#">Methodology of modern scientific research with the basics of intellectual property</a>	3	exam
RC 2	Business foreign language ( <a href="#">English</a> , <a href="#">German</a> , <a href="#">French</a> )	3	pass
Total for the cycle		6	
Cycle of professional training			
RC 3	<a href="#">Theory of the safety of social systems</a>	3	exam
RC 4	<a href="#">Integrated security of the financial sphere</a>	6	exam
RC 5	<a href="#">Financial monitoring</a>	3	exam
RC 6	<a href="#">Change management</a>	3	exam
RC 7	<a href="#">Business security systems management</a>	3	exam
RC 8	<a href="#">Principles of the national security of Ukraine</a>	3	pass
RC 9	<a href="#">Organization and management of information security</a>	3	exam
Total for the cycle		24	
RC 10	Scientific and research training	6	pass
RC 11	Pre-diploma training	9	pass
RC 12	Master's thesis	21	certification
Total for the cycle		36	
<b>Total for required components</b>		<b>66</b>	
<b>Selective components of the educational program</b>			
FCC	Free choice courses	24	pass
<b>TOTAL FOR THE EDUCATIONAL PROGRAM</b>		<b>90</b>	

## 3. Form of certification of applicants for higher education

<b>Forms of certification of applicants for higher education</b>	Certification of a graduate of the educational program is carried out in the form of a master's thesis defense
<b>Document of higher education</b>	State diploma on awarding a master's degree with the qualification: Master of Management