

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

EDUCATIONAL PROFESSIONAL PROGRAM

ECONOMICS

Level of higher education _____ first (bachelor's) _____

Degree of higher education _____ Bachelor _____

Field of knowledge _____ 05 Social and behavioral sciences _____

Specialty _____ 051 Economics _____

Qualification _____ Bachelor of Economics _____

1. Profile of the educational-professional program Economics

1 - General information	
Full name of higher educational institution and structural unit	Kyiv National University of Technologies and Design Кафедра економіки та сфери обслуговування Department of Economics and Services
Degree of higher education and the qualification in the language of the original	The first (Bachelor) level of higher education Degree of higher education - Bachelor Branch of knowledge – 05 Social and behavioral sciences Specialty -051 Economics
Type of diploma and volume of educational program	Bachelor's diploma, unitary degree, 240 ECTS credits/ 180 ECTS credits for reduced term of training
Availability of accreditation	Certificate of accreditation of the specialty UD-IV №11005608 dated 03.09.2018
Cycle/ Level	National Qualifications Framework of Ukraine – 6 th level
Prerequisites	Full secondary education or Junior Bachelor's Degree (Junior Specialist's Degree). According to the Standard of higher education in the specialty based on the Junior Bachelor's Degree (educational and qualification level of Junior Specialist). The University recognizes and recalculates ECTS credits received within the previous Junior Bachelor's (Junior Specialist's) degree program.
Language (s) of teaching	Ukrainian
The duration of the educational program	Till 1 st July, 2028
Internet address of the permanent description of the educational program	http://knutd.edu.ua/ekts/
2 – Purpose of the educational program	
Training of specialists with profound knowledge, as well as basic and professional competencies in the field of economics, aimed at acquiring knowledge in the field of social and behavioral sciences with a wide access to employment and further education. The main goals are the formation and development of general and professional competencies in economics, providing various employment and career opportunities aimed at acquiring economic knowledge by students.	
3 – Characteristics of the educational program	
Subject area	The program is focused on forming competencies of applicants to acquire profound knowledge, skills and abilities in the specialty. Compulsory educational components - 75%, of which - general training - 13%, vocational training - 61%, practical training – 13%, knowledge of a foreign language - 13%. Disciplines of free choice of the applicant - 25% are selected from the general university catalog in accordance with the approved procedure at the University.
Orientation of the educational program	Educational-professional program for Bachelor's degree.
The main focus of the program	Emphasis is placed on the formation and development of professional competencies in economics: the study of theoretical and methodological provisions, organizational and practical tools of economic development, motivation and behavior of market participants, the theory of micro- and macroeconomics, modern quantitative methods of analysis of economic processes, patterns of modern socio- economic processes, theories of economic management for different production systems and sectors of the

	economics at the micro and mega levels.
Features of educational program	The uniqueness of the educational program consists in the optimal combination of theoretical knowledge with enhanced practical training (due to the purposeful organization of end-to-end training, industrial practices at enterprises and organizations of various organizational and legal forms and types of economic activity) focused on studying the practical aspects of the modern business economics in Ukraine and abroad. Some components of the educational program are taught in English.
4 – Graduates’ ability to work for further education	
Suitability for employment	The graduate is suitable for employment at enterprises, organizations and institutions of any organizational and legal form (industrial and service enterprises, enterprises with foreign investment), government agencies at the state and local levels. Bachelor of Economics can hold the following positions: economist; economist on contract and claims works; logistics economist; economist in international trade; planning economist; economist in taxes and fees; economist in accounting and business analysis; labor economist; financial economist; sales economist; economist in the modes of gas supply, accounting and control of gas consumption; pricing economist; economist of the computer (information and computing) center; economist-demographer; economist-statistician; economist-statistician (applied statistics); office worker (production planning); office worker (cost calculation); director (manager) of a small industrial enterprise (firm); head of the planning and economic department; head of the planning and economic bureau of the shop; analyst on financial and economic security; assistant economist-statistician.
Further training	Opportunity to study according to the educational-scientific or educational-professional program of the second (Master's) level of higher education.
5 – Teaching and Evaluation	
Teaching and learning	Student-centered, communicative, problem-oriented, professionally oriented, interdisciplinary approaches to learning, learning through training, industrial practice and self-study are used. The system of teaching methods is based on the principles of purposefulness, binary - active direct participation of a scientific-pedagogical worker and and an applicant of higher education. Forms of organization of the educational process: lecture, seminar, practical, laboratory class, practical training, independent work, consultation, professional work.
Evaluation	Oral and written exams, testing, essays, project work, presentations, reports, test papers, course (project) papers.
6 – Program competencies	
Integral competence (IC)	Ability to solve complex specialized problems and practical problems in the economic sphere, which are characterized by complexity and uncertainty of conditions, which involves the application of theories and methods of economics.
General competencies (GC)	GC1 The ability to realize their rights and responsibilities as a member of society, to realize the values of civil (democratic) society and the need for its sustainable development, the rule of law, human and civil rights and freedoms in Ukraine.
	GC2 Ability to save moral, cultural, scientific values and increase the achievements of society based on understanding the history and patterns of development of the subject area, its place in the general system of knowledge about nature and society and in the

		development of society, technology, use different types and forms of physical activity rest and lead a healthy lifestyle.
	GC3	Ability to abstract thinking, analysis and synthesis.
	GC 4	Ability to apply knowledge in practical situations.
	GC 5	Ability to communicate in the state language both orally and in writing.
	GC 6	Ability to communicate in a foreign language.
	GC 7	Skills in using information and communication technologies.
	GC 8	Ability to search, process and analyze information from various sources.
	GC 9	Ability to adapt and act in a new situation.
	GC 10	The ability to be critical and self-critical.
	GC 11	Ability to make informed decisions.
	GC 12	Interpersonal skills.
	GC 13	The ability to be socially responsible and conscious.
Professional Competencies (PC)	PC 1	Ability to identify knowledge and understand the problems of the subject area, the basics of the modern economy at the micro-, meso-, macro- and international levels.
	PC 2	Ability to carry out professional activities in accordance with current regulations and legal acts.
	PC 3	Understanding the features of leading scientific schools and areas of economics.
	PC 4	Ability to explain the economic and social processes and phenomena on the basis of theoretical models, analyze and interpret the results.
	PC 5	Understanding the features of modern world and national economy, their institutional structure, substantiation of directions of social, economic and foreign economic policy of the state.
	PC 6	Ability to apply economic and mathematical methods and models to solve economic problems.
	PC 7	Ability to use computer technology and data processing software to solve economic problems, analyze information and prepare analytical reports.
	PC 8	Ability to analyze and solve problems in the field of economic and social relations.
	PC 9	Ability to predict socio-economic processes based on the standard theoretical and econometric models.
	PC 10	Ability to use modern sources of economic, social, managerial, accounting information for the preparation of official documents and analytical reports.
	PC 11	Ability to substantiate economic decisions based on understanding the laws of economic systems and processes and using modern methodological tools.
	PC 12	The ability to independently identify problems of an economic nature in the analysis of specific situations, to suggest ways to solve them.
	PC 13	Ability to conduct economic analysis of functioning and development of economic entities, assessment of their competitiveness.
	PC 14	Ability to profoundly analyze problems and phenomena in one or

	more professional areas, taking into account economic risks and possible socio-economic consequences.
7 – Program Learning Outcomes (PLO)	
Knowledge and understanding:	
PLO 1	To know and use economic terminology, explain the basic concepts of micro- and macroeconomics.
PLO 2	To understand the principles of economics, features of economic systems.
PLO 3	To explain the models of socio-economic phenomena in terms of fundamental principles and knowledge based on understanding the main directions of development of economics.
PLO 4	To understand the main features of the modern world and national economy, institutional structure, areas of social, economic and foreign economic policy of the state.
Applying knowledge and understanding (abilities)	
PLO 5	To associate yourself as a member of civil society, the scientific community, recognize the rule of law, in particular in professional activities, understand and be able to use their rights and freedoms, show respect for the rights and freedoms of others, including members of the team.
PLO 6	To be able to analyze the processes of state and market regulation of socio-economic and labor relations.
PLO 7	To identify sources and understand the methodology for determining and methods of obtaining socio-economic data, collect and analyze the necessary information, calculate economic and social indicators.
PLO 8	To master the skills of oral and written professional communication in state and foreign languages.
PLO 9	To reproduce moral, cultural, scientific values, to increase the achievements of society in the socio-economic sphere, to promote a healthy lifestyle.
PLO 10	To apply analytical and methodological tools to substantiate proposals and make management decisions by various economic agents (individuals, households, enterprises and public authorities).
PLO 11	To use professional reasoning to convey information, ideas, problems and ways to solve them to professionals and non-specialists in the field of economic activity.
PLO 12	To apply appropriate economic and mathematical methods and models to solve economic problems.
PLO 13	To analyze functioning and development of economic entities, to determine the functional areas, to calculate the relevant indicators that characterize the effectiveness of their activities.
PLO 14	To apply the acquired theoretical knowledge to solve practical problems and meaningfully interpret the results.
PLO 15	To identify and plan opportunities for personal professional development.
PLO 16	To use regulations and legal acts governing professional activities.
PLO 17	To use information and communication technologies in order to solve socio-economic problems, prepare and present analytical reports.
Formation of judgements	
PLO 18	To demonstrate basic skills of creative and critical thinking in research and professional communication.
PLO 19	To be able to use data, provide arguments, critically evaluate logic and draw conclusions from scientific and analytical texts on economics.
PLO 20	To perform interdisciplinary analysis of socio-economic phenomena and problems in one or more professional areas, taking into account the risks and possible socio-economic consequences.

PLO 21	To be able to think abstractly, apply analysis and synthesis to identify key characteristics of economic systems at different levels, as well as the behavior of their subjects.
PLO 22	To demonstrate flexibility and adaptability in new situations, while working with new objects, and under uncertain conditions.
PLO 23	To show skills of independent work, demonstrate critical, creative, self-critical thinking.
PLO 24	To demonstrate the ability to be socially responsible and conscious based on the ethical principles, to appreciate and respect cultural diversity, individual differences.
8 – Resource support for the implementation of the program	
Personnel support	All scientific and pedagogical workers who provide educational and professional program by qualification, correspond to the profile and direction of the disciplines 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 work and work in the specialty, foreign lecturers are involved.
Material and technical support	Material and technical support allows fully ensuring the educational process throughout the training cycle of the educational program. Sanitary and technical passports that comply with current regulations certify the condition of the premises.
Information, educational and methodological support	The program is fully equipped with an educational and methodological complex of all components of the educational program, which are available in the modular environment of the educational process of the University.
Academic mobility	
National credit mobility	Provides for the possibility of academic mobility in some educational components of the educational program, providing the acquisition of general or professional competencies.
International credit mobility	The program develops prospects for participation and internships in international research projects and academic mobility programs abroad. The program is carried out in an active research environment, is mobile under the program "Double Diploma" in Poland.
Training of foreign applicants for higher education	Training of foreign applicants for higher education is carried out according to accredited educational programs.

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

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

Course code	Components of the educational program (academic disciplines, term papers (projects), practices, qualification work)	Number of loans	Form of final control
1	2	3	4
Mandatory components of the EP			
General training cycle			
EK 1	Ukrainian and foreign culture	3	test
EK 2	Foreign Language	12	test, exam
EK 3	Business Ukrainian	3	test
EK 4	Philosophy, political science and sociology	6	exam
EK 5	Foreign language of professional orientation	12	test, exam
EK 6	Higher and applied mathematics	9	test, exam
EK 7	Physical Education	3/9*	control
Total from the cycle		48	
Cycle of professional training			
EK 8	Macro-microeconomics	6	exam
EK 9	Ethics and business culture	3	exam
EK 10	Fundamentals of entrepreneurship	6	exam
EK 11	Business Economics	9	exam
EK 12	Information systems and technologies in economics and management	3	test
EK 13	Finances	3	exam
EK 14	Marketing	6	exam
EK 15	Management	3	exam
EK 16	Labor economics and social and labor relations	3	exam
EK 17	Business organization in the field of services	3	exam
EK 18	Economic and mathematical methods and models	3	exam
EK 19	Accounting and taxation	3	exam
EK 20	CRM systems in business	3	exam
EK 21	Economic analysis	6	exam
EK 22	International Economics	3	exam
EK 23	Enterprise costs	6	exam
EK 24	International business	3	exam
EK 25	Economic efficiency of the enterprise	6	exam
EK 26	Investment activity of the enterprise	6	exam
EK 27	Foreign economic activity	3	exam
EK 28	Economic security and risks of the enterprise	6	exam
EK 29	Economics and organization of innovation	6	exam
EK 30	Project analysis	9	test, exam
EK 31	Educational practice	6	test
EK 32	Educational practice	6	test
EK 33	Internship	6	test
EK 34	Internship	6	test
Total from the cycle		132	
Total amount of required components		180	
Selective components of the EP			
DFCS	Disciplines of free choice of the student	60	test
The total amount of sample components		60	
TOTAL VOLUME OF THE EDUCATIONAL PROGRAM		240	

* Non-credit physical education in 2,3,4 semesters