Ministry of Education and Science of Ukraine Kyiv National University of Trade and Economics EducationalProgram

«Restaurant Technologies and Business»

Second Educational Level

Specialty 181 «Food Technologies»

Sphere of knowledge 18 «Production and Technologies»

Educational level: Master

Specialty «Food Technologies»

Specialization «Restaurant technologies and Business»

1.EducationalProgram

Educational program in specialty 181 «Food Technologies»

(Specialization «Restaurant Technologies and Business»)

	1 – General information
	Kyiv National University of Trade and Economics,
Full name of IHE and	Faculty of Restaurant, Hospitality and Tourism Business,
structural unit	
	Department of Hotel and Restaurant Business
Level of higher	
education and	
qualification name in the	Level of higher education Master
original	Specialty «Food Technologies»
language	Specialization «Restaurant Technologies and Business»
Educational	
program	
official name	«Restaurant Technologies and Business»
Dinlama tama	
Diploma type and volume of	
the program	Diploma of Master, unitary, 90 credits ECTS,
the program	term of education 1 year 4 months
	Maria CEL di LG di CIII di
Accreditation	Ministry of Education and Science of Ukrainecountry: Ukraine
Accreditation	 period of accreditation 2016 – 2024 pp.
Cycle/Level	HPK Ukraine – 8level, FQ-EHEA – second cycle,
	EQF-LLL – 7 level
Preconditions	Bachelor level
Languages of	Ukrainian
instruction Duration	
period	July,1 2024 року
Internet	
address for	
permanent	
placement of	https://knute.edu.ua
the program	
description	
	2 _ Educational program aim

2 – Educational program aim

Training of socially mobile, competitive highly qualified specialists capable to solve complex specialized tasks related to the implementation of organizational, service, technological, marketing, management technologies in the activities of restaurant business subjects on the basis of mastering the system of competencies (general and special (professional).

3 –Educational program characteristics

Subject area (sphere of knowledge, specialty and specialization	Sphere of knowledge18 « <u>Production</u> and Technologies» Specialty 181 «Food Technologies» Specialization «Restaurant Technologies and Business» Volume of compulsory components EP60%. Volumeofprofessionaltrainingcycle 86,7% EP, Cyclevolumeofhumanitarian-professionaltraining – 13,3% from total volume EP
Educational program orientation	Academic, educational-professional,applied
Main focus of the educational program and specialization	Theeducationalprogramisaimed tosolveprofessionalproblemsofrestaurantbusinessdevelopmentthroughapplicatio nofinnovativerestauranttechnologies. Focusingeducationaltrajectoriesonmasteringtheoreticalknowledgeandpracticalsk illsindevelopingnewformatsandconceptsofrestaurantbusiness, solvingprofessionalandscientificproblemswiththeabilitytoacquirethenecessaryent repreneurialandresearchskills. Keywords: businessidea, gastronomicbrand, concepts, restaurantcreativity, engineering, restauranttechnologies, craftproduction, foodquality, businessprocess, project.
Features of the program	Interdisciplinaryandmulti-disciplinarytrainingforrestaurantbusinessprofessionals. Annualpassingofpracticeandinternshipabroadwithobtainingcertificates. Interactiveoutpatientpracticalandlaboratoryclasses. Involvementofforeignscientists andpractical specialists of restaurantbusinessintheeducational process. Abilitytodemonstrate practical skills in international competitions and olympiads in restaurant technologies.
	4 – Graduate employability and further learning
	248.Professionalsinthefieldoftourism, hotel,
	restaurantandsanatoriumandresortbusiness:
	2482 Professionals in the field of hotel and restaurant business
	2471 Quality control professionals 2482.2 Specialist in restaurant business
	1225 Heads of production units in restaurants, hotels and other places of
	accommodation
	1315Restaurateur Restaurantmanager (cafe, diningroom, etc.) Headoftherestaurantsection (cafe, diningroom, etc.)
Employability	2320 Teachersofsecondaryschools
	2310.2 Other teachers of universities and higher education institutions
	2351.1 Scientificstaff (teachingmethods)
	2359.1Otherresearchstaff
	2359.2 Other education specialists
	2419.1 Researchers (marketing, business efficiency, rationalization of
	production)
	Obtaining of professional certificates on the results of passing of the industrial
	practice

Further learning	Post graduate school
icar ming	5 – Training and assessment
Teaching and learning	Student-centered learning, self-study, problem-oriented learning Lectures, practical classes, self-study work on the basis of textbooks, tutorials and lecture notes, training through professional practice and professional internship, consultations with teachers, preparation of graduation work
Assessment	Written exams, case studies, essays, presentations, scientific presentations, current control, defense of final qualification work, etc.
	6 -Program competence
Integral competence	Ability to solve specialized tasks of different levels of complexity in the process of learning, using the basic theoretical knowledge, developed system of logical thinking, a complex of theories and methods of fundamental and applied sciences; ability to solve practical problems of organizational, innovative, technological and research character, aimed at development of restaurant business.
General competence (GC)	operational planning, management of occupational safety measures, ability to make decisions in complex and unpredictable situations, leadership qualities as the head of management. Knowledge of international norms and legislation of Ukraine in the field of life safety of the population, systems of management of labor protection and civil protection. GC 2 Ability to improve and develop his own intellectual and general cultural level, to adapt to new situations, to change the scientific production profile of his professional activities, socio-cultural and social conditions of activity, reassessment of experience. GC3Readiness totakeresponsibilityforthedecisionswithintheframeworkofprofessionalcompetence, abilitytomakenon-standarddecisions, solveproblemsituations GC 4 Ability to apply modern methods and methodology of research, conduct research at the appropriate level. GC 5 Ability to communicate with representatives of various professional groups and in an international context. GC 6 Skills in using information and communication technologies to search, process, analyze information from different sources and making decisions. GC 7 Ability to organize and motivate people to move towards a common goal, to work in a team. GC 8 Ability to act on ethical grounds, socially responsibly and consciously. GC 9 Ability to identify and solve problems, generate new ideas.

GC 10 Ability to abstract thinking, searching, processing, analysis, synthesis and establishing relationships between phenomena and processes. GC 11 Ability to innovative activities; the ability to set and solve promising research and applied tasks. GC12 Ability to prepare analytical information for decision making. **PC 1.** Ability to apply the concept of strategic marketing to make business decisions on the development of the subject of restaurant business. PC 2. Abilitytodevelopcreativeconceptsofrestaurantbusiness based on the latest trends in thehospitalitymarket. **PC3.**Understanding of the theoretical bases of engineering of restaurant technologies. kraftproduction. businessprocesses, projectactivities in the sphere of restaurant business. **PC 4.** Ability to justify indicators of investment attractiveness and business plan of the subject of restaurant business. **PC 5.** Ability to establish criteria by which the subjects of the restaurant business determine the directions of development, develop and implement relevant strategies and plans. PC 6. Abilitytodeterminethequalityofdesigndecisionsforthedevelopmentofresta urantbusiness, knowledgeoftheprinciplesofwork. **Professional** competence **PC 7** Ability to develop approaches to the definition of food products for the (PC) development and introduction of new types of production processes. **PC 8.** Ability to determine the rational technological modes of production of the subject of the restaurant business. **PC 9.** Ability to apply the methodological foundations of a comprehensive assessment of the efficiency of the use of innovative restaurant technologies. **PC 10.** Knowledge of innovative forms of service and provision of additional services for different segments of consumers of restaurant services. **PC 11.** Ability to find and evaluate new market opportunities, formulate a business idea and strategic measures for the development of restaurant business. PC 12. Ability to manage commercial, productive activities and develop anticrisis programs. **PC 13.** Ability to ensure the adoption of effective design decisions. **PC 14.** Ability to assess the influence of factors of internal and business environment on the operation of the enterprise to substantiate business projects.

PC 15. Understanding of psychological patterns of providing psychological support to business, definition of psychological methods of constructive

PC 16. Ability to self-development, lifelong learning and effective self-

solution of conflicts that arise in business.

management.

PC 17. Ability to efficient use and development of human resources in entrepreneurial activity.

PC18. Ability to create and organize effective communication in the process of economic activity.

PC 19. Understanding the educational process. Ability to develop scientific and methodological support of educational process in educational institutions. Ability to teach and control and evaluate learning outcomes.

1.-Program learning outcomes

PLO1. Ability to determine the strategic objectives of the management of the subject of the restaurant business; the ability to conduct strategic diagnostics in the process of making appropriate decisions; the ability to build a competitive market map, to highlight key success factors, to develop the competitive advantages of a restaurant business entity; use income management models, analytical technologies to optimize and maximize the profitability of a restaurant business entity on the basis of predicting consumer behavior and stimulating demand.

PLO2. Ability to demonstrate knowledge and understanding of the essence of strategic marketing; the peculiarities of approaches to the development of a general strategic doctrine in accordance with the specifics of the target markets of the subject of restaurant business; Ability to focus on the market among competitors; carry out: segmentation of target audiences of consumers, analysis of the structure of needs and capacities of target markets, analysis of mechanisms for the formation of different models of consumer behavior and modern methods of influencing it.

PLO₃.

Abilitytoapplythemethodologicalfoundationsof

comprehensive assessment of the effectiveness of innovations;

knowledgeofthemaindirectionsandmethodicalapproachestothedevelopmentofinn ovativerestauranttechnologies;

Abilitytorefineexistinganddevelopinnovativerestauranttechnologies;

knowledgeofthemaindirections and methodical approaches to the application of innovative foodproducts;

knowledge of scientific principles for the creation of innovative forms and methods of production and service activity of the subject of restaurant business

PLO4.

Abilitytodevelopandimplementexclusivetechnologiesofrestaurantproducts, servicetechnologiesinthesubjectofrestaurantbusinessinaccordancewiththeadopte dconcept,

which facilitate formation of creative formats of entrepreneurs hip and development of their basic concepting on ditions of market uncertainty;

knowledge of modern approaches to designing elements of the atmosphere to stimulate perception of the concept of restaurant business,

developmentofanassortmentofadditionalservices,

leisureandentertainmentservices,

professional requirements and techniques of work of the staffinthe conceptual subjects of the restaurant business.

PLO 5. Ability to create the attractiveness of gastronomic brands, promotion and entry into new markets, consulting on technology of cultivation and production.

PLO6.

Abilitytodeterminetheprocedureforconcludingcontractswiththeparticipationofbus inessentities; theprocedureforexecutionofeconomiccontracts; theabilitytoapplythefoundationsoflegalregulationofcontractualrelationsintheconte xtofregulationofentrepreneurialactivityinUkraine.

PLO 7. Ability to develop a feasibility study for the project and assignments to the project of the subject of the restaurant business; determine the quality of design decisions; Apply ArchiCAD and Autodesk 3ds Max automated design.

PLO 8Basic knowledge of the main provisions of the Law of Ukraine "On Occupational Safety", the system of management of labor protection (SOUP) at the sectoral and production level; the ability to use scientifically sound methods and means of ensuring safety, preserving the health and efficiency of a person in the labor process; knowledge of the factors that can cause occupational diseases; the ability to introduce measures and means to improve working conditions.

PLO 9.Ability to apply a system of knowledge on scientific approaches to the engineering of food products, flavor combinatorics of multicomponent food systems, application of methods of control and evaluation of the quality level of new developments.

PLO 10. Knowledge of the content and the psychological features of management, the different leadership styles and their effectiveness; knowledge of the laws of effective communication in the organization; conditions for ensuring positive motivation of employees; the ability to use different methods of constructive conflict resolution in the subject of restaurant business; the ability to exercise psychological impact and isolate motivational components to ensure the effectiveness of management activities.

PLO 11. Ability to provide protection of economic interests on the basis of the existing legal norms during the activity in the sphere of restaurant business; the ability to classify objects and subjects of intellectual property; knowledge of the order of protection of rights to intellectual property objects, intellectual property rights protection system.

PLO12. Basic knowledge and understanding: basic concepts and components of the consumer law system; general and special legislation of Ukraine in the field of consumer rights protection; the basic principles of the activity of state bodies on consumer rights protection and their powers; rights and obligations of consumers; ways to protect them; the specifics of the use of responsibility for the violation of consumer rights, as well as the ability to navigate the current consumer law, correctly interpret the current legislation and apply it in practice.

PLO13. Basic knowledge and understanding of the basic concepts of the diplomatic protocol, etiquette and ceremony, as well as a set of specific norms, rules and conventions for the implementation of diplomatic interactions between

	official representatives of States and international organizations and in
	international business activities.
	PLO 14. Basic knowledge and understanding of the basics of the modern
	paradigm of nutrition of people of different age and professional groups,
	scientific approaches to nutrition organization and the development of
	innovative food products.
	PLO15. Abilitytouseadvancedtechniques, variousdidacticmethodsandintensiveteachingtechnologies, takingintoaccountthespecificsofthecontingentandthespecificsofthedisciplines; theformationofstudents a systematic, holisticviewofthebasiclawsoforatoryas a scienceaimedatthedevelopmentofintelligence, andthecultureofbroadcastingthefuturespecialist.
	PLO 16 Ability to take a direct part in organizing various forms of study at a
	higher educational establishment and at work, to receive teachers and
	instructors; the ability to provide education and training as a single integral
	pedagogical process, to create a professional culture of modern professionals
	from restaurant technologies and services.
	PLO17. Ability to strategic thinking, creativity, ability to determine the effect
	of the implementation of functions of entrepreneurship and its impact on
	organizational development of business.
	8 – Resource support for program implementation
Staff support	95% of the faculty members involved in teaching a cycle of vocational training should have appropriate academic degrees in the disciplines they teach.
Material and	Use of modern equipment of the specialized laboratories of the university, as
technical support	well as restaurant business leaders.
Informationand	Use of the virtual learning environment of the Kyiv National University of
educational- methodicalsupp	Trade and Economics and the author's development of the teaching staff.
ort	ı
	9 –Academic mobility
National credit mobility	On the basis of bilateral agreements between KNTEU and Ukrainian universities.
International	Within the framework of the EU Erasmus + program on the basis of bilateral agreements between KNTUU and educational institutions of partner countries.
credit mobility	agreements between Kivioo and educational institutions of partier countries.
Training of overseas students	Probably after studying the Ukrainian language course.

1. List of educational program components and their logical order

Code Codecomponentsofeducationalprogram Amount For	Code	Codecomponentsofeducationalprogram	Amount	Forms of
--	------	------------------------------------	--------	----------

a/d	(academic disciplines, term projects, placement, qualification exam, final qualification work)	of credits	final control
1	2	3	4
	Compulsory components EP		
CC 1.	Concepts and restaurant creativity	6	W/E
CC 2.	Business engineering	6	W/E
CC 3.	Innovative Food Technology	6	W/E
CC 4.	Designing of restaurant business enterprises	7,5	W/E
CC 5.	HR-management of Hotels and Restaurants	7,5	W/E
CC 6.	Engineering of food technologies	6	W/E
CC 7.	Business Process Management in Restaurant Business	6	W/E
Total EP	volume	4.	5
	Optional components of EP		
SB 1.1.	ContractLaw	6	W/E
SB 1.2.	Intellectualproperty	6	W/E
SB 1.3.	Consumer Law	6	W/E
SB 1.4.	Corporate Law	6	W/E
SB 2.1.	Anti-crisispsychology	6	W/E
SB 2.2.	InternationalProtocolandEtiquette	6	W/E
SB 2.3.	Foreign language professional communication	6	W/E
SB 2.4.	Psychologyofbusiness	6	W/E
SB 2.5.	Theory and practice of psychological training	6	W/E
SB 3.1.	Brand - management	6	W/E
SB 3.2.	Methods and organization of sociological research	6	W/E
SB 3.3.	Healthy Nutrition	6	W/E
SB 3.4.	Business and Property Valuation	6	W/E
SB 3.5.	Consumer behavior of hospitality services	6	W/E
SB 3.6.	Taxmanagement	6	W/E
SB 4.1.	Restaurant Business	6	W/E
SB 4.2.	Risk Management	6	W/E

SB 4.3.	Strategicmarketinginrestaurantbusiness	6	W/E
SB 4.4.	Craft Production Technologies	6	W/E
SB 4.5.	Business Process Management	6	W/E
SB 4.6.	Price-orientedmanagement	6	W/E
SB 4.7.	HACCP in RestaurantBusiness	6	W/e
Total vol	ume of optional components:	2	4
	Practical training		
	Practical (pre-diploma)Training	9	
	Assessment		
	Final qualification work and its defense	12	
Total vol	ume of educational program	9	00

3. Final assessment

Final assessment of students majoring in educational program in specialty 181 "Food Technologies" is carried out in the form of final qualification work defense and results in getting the diploma on obtaining qualification: the higher educationallevel "Master" specialty "Food Technologies" specialization "Restaurant technologies and business".

The assessment is carried out openly and publicly.

		4.	M	atı	rix	of	co	rre	sp	one	len	ce	of	pro	gr	am	co	mį	pet	enc	e t	o E	P	coi	np	one	ent	S	
	(((((((E E	В	В Б	В Б	В Б	В Б	E E	В Б	В Б	В Б	В	В Б	В Б	В Б	В	В	I	В Б	В Б	H	I]
	1	2	3	4	5	(7	1 1	1 2	1 . 3	1 4	2 1	. 2	. 3	•	. 5	3 1	3	3	3 4	3	3	4 · 1	. 2	. 3	4 4	4	•	4
G C 1					•							•		•	•	•						•		•			•	•	•
G C 2												•	•	•			•				•		•	•	•	•			
G C 3	•		•			•	•															•		•					
G C 4	•		•				•						•					•											

_												,							,							,		
G C												•									•		•					
G C													•			•		•	•									
6																												
G C 7		•		•		•																						
G																												
C 8						•			•				•			•												
G C o			•																		•		•					
G C						•	•				•	•							•	•		•						
10																												_
G C 5 G C 6 G C 7 G C 8 G C 9 G C 10 G C 11 12 PC 1 2 PC 3 PC																	•											
12		•			•		•	•	•	•								•				•		•	•	•	•	
PC																				•								
2										•							•				•		•	•	•	•	•	
PC								•	•			•	•	•	•	•						•						
PC 4								•																				
4 PC 5 PC	•		•	•			•						•			•		•	•		•		•	•	•	•	•	
PC											•	•	•			•				•		•	•	•	•			
6 PC 7	•		•		•	•															•		•					
PC	•		•			•											•											
8 PC																					•		•					
9 PC																												\dashv
10													•			•		•	•									
11											•	•	•			•				•		•	•	•	•			
PC 12	•		•		•	•															•		•					
PC 13	•		•			•											•											
PC 14																					•		•					
PC 8 PC 9 PC 11 PC 12 PC 14 PC 15 PC 16 PC 17 PC 18													•			•		•	•									
PC		•		•		•																						
PC						•			•				•			•											\Box	\dashv
17 PC			•																		•		•					\dashv
18																												

$\mathbf{p}_{\mathbf{C}}$															
FC			_	_		۱ ـ					_	_			
10			_	•		_				_	•	_			
119															

5.Matrix of providing program learning outcomes (PLO) with relevant components of the educational program

								F	E	В	E	В	В	В	Е		Е	В	В	В	В	В	В]	F	В]		
	1		1				(1	E E	E E	Б	Б	В Б	В Б	Б	E E]]	E E	B	В Б	В Б	В Б	В Б	В Б]	I I	E E]		
	1			2			,	1						2				3	3			3			4				
	_]				`		1		3	4	1	2	3	4	5	1		3	4			1		3	4			
P L																													
0 1					•							•			•							•		•			•		•
PL D2 PL									•			•	•			•	•				•		•			•	•		
PL	•						•		•					•								•						•	
) 3 PL																		•											
) 4 PL																													
) PL					•										•							•		•		•			•
) 6 PL					•										•	•	•		•	•									
7 (•		•			•						•														•		
PL) 8	٠						٠		٠	•			•			٠	٠												
PL) 9	•		•																			•		•				•	•
PL O							•	•												•	•		•			•			
0 PL																													
) 1 PL				•	•										•			•											
																							•				•		
) 2 }L		•				Ĺ		_	•	_	_			•									_		Ĺ	Ĺ		Ĺ	
PL O													•								•								
) 3 PL																													
) 4	•										•							•				•		•	•	•	•	•	•
PL																•							•						
) 5 }L																													
)				•					•									•										•	
6 PL																													
) .7	•										•					•	•	•										•	•
PL	•										•	•								•						•			

_			_		_				_									_							_		
O																											
18																											
PL																											
0			•					•			•							•		•	•			•			•
19																											
PL																											
o			•	•	•			•				•															
20																											
PL																											
02												•		•	•			•	•				•				
1																											
PL																											
o			•				•									•										•	
22																											
PL																											
02	•									•		•	•				•		•	•	•	•			•		
1																											
PL																											
O		•			•	•			•		•													•			
23																											
PL																											
02								•						•	•												
4																											
PL																											\vdash
0.2																				•	•						
5																										-	
3																											