MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE PRIDNIPROVSK STATE ACADEMY OF PHYSICAL CULTURE AND SPORTS

APPROVED

Rector of PSAFCS

Viktor SAVCHENKO

EDUCATIONAL PROFESSIONAL PROGRAM

"Occupational therapy"

level of higher education: first (bachelor's)

for the degree: bachelor

speciality: 227 Therapy and rehabilitation

specialization: 227.02 Occupational therapy

field of knowledge: 22 Healthcare

APPROVED BY THE ACADEMIC COUNCIL

(protocol № 9 from 28.04. 2021)

The educational program comes into force September 1, 2021.

(order № May 7.05. 2021 No. 60/1)

(protocol №. 10 31.05. 2023, order of June 6, 2023 No. 63-zag)

Dnipro, 2023



STUDY PROGRAMME OCCUPATIONAL THERAPY IN UKRAINS























LETTER OF AGRRMENT

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The first vice-rector

from the scientific and pedagogical work

S.M. Afanasyev

Head of the educational department

V.Yu. Zaitseva

Dean of the Faculty of Physical Rehabilitation

T.M. Tolstikova

Head of the department of physical therapy, occupational therapy

S.V. Rokutov

Considered and approved by the scientific and methodical council (protocol № 3 from 13.04.2021)

The changes were considered and approved by the scientific and methodical council (protocol № 3 from 18.04.2023)

Considered and approved by the academic council of the faculty (protocol №. 7 from 05.03.2021)

The changes were considered and approved by the academic council of the faculty (protocol № 7 from 03.03.2023)

PREFACE

Development, examination, approval and amendments to the educational and professional program are regulated by the Law of Ukraine "On Higher Education" of 01.07.2014, № 1556-VII, as amended (document 1556-18, current, current version of 27.07.2017, basis 2122-19), Resolution of the Cabinet of Ministers of Ukraine of 16.12.2022 № 1392 "List of branches of knowledge and specialties in which higher education is trained", the National Qualifications Framework (approved by the Cabinet of Ministers of Ukraine of November 23, 2011 № 1341), Order of the Ministry of Health of Ukraine dated 16.05.2023 № 890 "On approval of the lists of specializations for the training of higher education applicants with a bachelor's degree in specialties 223 "Nursing", 227 "Therapy and rehabilitation"", National Classifier of Ukraine: "Classifier of Professions" DK 003: 2010 (approved and put into effect by the order of the State Standard of Ukraine dated 28.07.2010 № 327), the Order of the Ministry of Health of Ukraine dated 13.12.2018 № 2331 (On amendments to the Handbook of qualification characteristics of employees. Issue 78, "Health Care", Order of the Ministry of Education and Science of Ukraine dated 19.12.2018 № 1419 "On approval of the standard of higher education in specialty 227" Physical therapy, occupational therapy "for the first (bachelor's) level of higher education subject to the requirements of the Minimum Standards education of occupational therapists from the World Federation of Occupational Therapists (WFOT) (2016 edition), international requirements of the European Network of Occupational Therapy in Higher Education (ENOTHE) and the Council of Occupational Therapists of European countries (COTEC).

The educational program was developed by a working group consisting of:

1. Afanasyev Serhii Mykolayovych, Doctor of Science in Physical Education and Sports (speciality: physical rehabilitation), Professor, First Vice-Rector for Scientific and Pedagogical Work of PSAPCS, Chairman of the Working (Expert) Group;

- 2. Rokutov Serhii Victorovich, Candidate of Medical Sciences, Associate Professor, Head of the Department of Physical Therapy, Occupational Therapy;
- 3. Afanasieva Oleksandra Serhiivna, Candidate of Sciences in Physical Education and Sports (speciality physical rehabilitation), Associate Professor of the Department of Physical Therapy, Occupational Therapy.
- 4. Proscura Victoria Stepanivna, Candidate of Medical Sciences, Associate Professor of the Department of Physical Therapy, Occupational Therapy.
- 5. Konakova Olha Yuryevna, Candidate of Sciences in Physical Education and Sports, Associate Professor of the Department of Physical Therapy, Occupational Therapy.

1.Profile of the educational program "Occupational Therapy" of speciality 227 " Therapy and rehabilitation"

	1 – General information
Full name of the	Prydniprovska State Academy of Physical Culture and Sports
institution of	Faculty of Physical Rehabilitation
higher education	Department of Physical Therapy, Occupational Therapy
and structural unit	
Degree of higher	Bachelor
education	
Field of knowledge	22 Healthcare
Qualification in the	Degree of education - Bachelor
diploma	Speciality - 227 Therapy and rehabilitation
	Specialization: 227.02 Occupational therapy
Restrictions on	Training is carried out only on a full-time basis
forms of education	
The official name	Occupational Therapy
of the educational	
program	
Type of diploma	Bachelor's degree, single, term of study:
and scope of	• on the basis of complete general secondary education - 240
educational	ECTS credits, training period 3 years 10 months
program	• Junior Bachelor - 180 ECTS credits 2 years10 months
Availability of	certificate of accreditation of the Ministry of Education and
accreditation	Science of Ukraine Series AD № 04005603 dated September
	3, 2018. The certificate is valid until July 1, 2025. Order of
	the Ministry of Education and Science of Ukraine dated April 14, 2015 № 5531, based on the order of the Ministry of
	Education and Science of Ukraine dated 19.12.2016 №1565
Cycle / level	NRC of Ukraine - level 7, FQ-EHEA - the first cycle, EQF-
	LLL - level 6
Language of	Ukrainian
instruction	
Term of the	Until July 1, 2025
educational	

program	
Internet address of	http://infiz.dp.ua/
the permanent	http://imiz.ap.ua/
placement of the	
educational	
program	
description	
2 – The goal of the e	ducational program
Mastering the knowle	edge to develop prevention and rehabilitation strategies to
_	, health, adaptation of people of all ages and abilities to
environmental condit	ions
3 –	Characteristics of the educational program
Subject area (field	Field of knowledge: 22 Healthcare
of knowledge,	Speciality - 227 Therapy and rehabilitation
Speciality,	Specialization: 227.02 Occupational therapy
specialization)	
Orientation of the	Educational-professional bachelor's program with
educational	professional orientation on the theory and practice of
program	occupational therapy
The main focus of	Special education in the field of 22 Health care in preparation
the educational	for educational and professional activities of occupational
program	therapy.
	Key words: occupational therapy, restrictions, interventions
Features of the	Program is aimed at the formation of general and special
program	(professional) competencies defined by the standard of higher
	education for the first (bachelor's) level in the specialty 227
	Therapy and rehabilitation, approved by the order of the
	Ministry of Education and Science of Ukraine from
	19.12.2018 № 1419.
	OPP is consistent with recommendations of the project on leveling the structure of European higher education and the
	requirements of professional associations: "Entry level
	competencies for occupational therapists" World Federation
	of occupational therapists: "Entry level competencies for
	occupational therapists"
	The program provides:- training only in full-time (full-time)
	form of education; - mandatory clinical practices in
	occupational therapy and physical therapy in health care,
	social protection, education, rehabilitation centers in Ukraine
	and abroad.
	The program takes into account the specifics of the frontline
	zone of Dnipropetrovsk region, the unique project "University
	of the Third Age" in Dnipro, the availability of rehabilitation

	1
	centers for children, the need for staffing.
	http://www.wfot.org/wfot2014/pdf/entry_level_competencies
	_draft.pdf
4 - Sui	tability for employment and further education
Suitability for	After graduating from the bachelor's degree in occupational
employment	therapy, the graduate is able to perform the professional work
	specified in DK 003: 2010 and may hold the appropriate
	primary position:
	3226 - assistant occupational therapist;
Further education	Graduates have the right to continue their studies to obtain the
	second level of higher education and to obtain the
	qualification "Master of Physical Therapy, Occupational
	Therapy".
Tanahina ard	5 – Teaching and evaluation
Teaching and	Lectures, seminars, practical classes, practice, consultations
learning	with teachers. Student-centered learning, self-study, problem-
	oriented learning, practice learning, innovative pedagogical
	technologies, educational and methodical multimedia
	materials, interactive online counseling and online
	communication with teachers. Involvement of students in
	project works, competitions, Olympiads and research events.
	Involvement of qualified practitioners in training sessions.
Evaluation	Types of control: current, final. Forms of current control: oral
	and / or written questioning, test tasks, defense of practical
	and individual works. The final control is carried out based on
	the results of the current control and / or evaluation of the
	complex control work, exam. Evaluation criterion - the level
	of achievement of learning outcomes in accordance with the
	descriptors of the National Qualifications Framework. The
	student must demonstrate the level of achievement of learning
	outcomes for each component of the plan of the educational
	process by at least 60%. Assessment of students' academic
	achievements is carried out on a 100-point rating scale
	(passing scores 60 100) and on a 4-point national scale
	("excellent", "good", "satisfactory", "not credited"), which is
	used to transfer credits. Certification of applicants for the first
	level of higher education in the specialty 227 " Therapy and
	rehabilitation " is carried out in the form of a qualifying test
	state exam "Step" and a practice-oriented exam.
	6 – Program competencies
Integral	Ability to solve complex specialized problems and practical
competence	problems related to occupational therapy, characterized by
competence	complexity and uncertainty of conditions, using the
	provisions, theories and methods of medical-biological,
	-
Conoucl	social, psychological and pedagogical sciences.
General	GC 01. Knowledge and understanding of the subject area and
Competences (GC)	understanding of professional activity.

GC 02. Ability to act on the basis of ethical considerations (motives).

GC 03. Interpersonal skills.

GC 04. Ability to work in a team.

GC 05. Ability to motivate people and move towards a common goal.

GC 06. Ability to communicate in the state language both orally and in writing.

GC 07. Ability to communicate in a foreign language.

GC 08. Ability to plan and manage time.

GC 09. Skills in the use of information and communication technologies.

GC 10. Ability to search, process and analyze information from various sources.

GC 11. Ability to learn and master modern knowledge.

GC 12. Ability to apply knowledge in practical situations.

GC 13. Ability to act socially responsibly and consciously.

GC 14. Ability to creatively find the best solutions and make decisions in collaboration with the team and the client.

GC 15. The ability to exercise their rights and responsibilities as a member of society, to realize the values of civil (free democratic) society and the need for its sustainable development, the rule of law, human and civil rights and freedoms in Ukraine.

GC 16. Ability to preserve and multiply moral, cultural, scientific values and 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 and technology, use different types and forms physical activity for active recreation and a healthy lifestyle.

Special (professional) competencies (SC)

SC 01. Ability to explain to patients, clients, families, members of the interdisciplinary team, other health professionals the need for physical therapy, occupational therapy, the principles of their use and the relationship with health care.

SC 02. Ability to analyze the structure, normal and individual development of the human body and its motor functions. SC 03. The ability to interpret pathological processes and disorders and use for their correction suitable means of occupational therapy.

SC 04. Ability to take into account medical, psychological and pedagogical, social aspects in the practice of occupational therapy. SC 05. Ability to conduct safe for the patient / client and practitioner practical activities in occupational therapy in traumatology and orthopedics, neurology, cardiology and pulmonology, pediatrics, the elderly, and other fields of medicine. SC 06. Ability to perform basic components of examination in physical therapy: observation, survey, measurement and testing, to document their results .

SC 07. Ability to predict the results of occupational therapy, formulate goals, determine the optimal leveltherapeutic load, compose and discussphysical therapy program, effectively

implement it.

SC 08. Ability to help the patient / client to understand their own needs, discuss and explain the content and need for an occupational therapy program.

SC 09. Ability to effectively implement an occupational therapy program.

SC 10. Ability to ensure compliance of measures occupational therapy with the functional capabilities and needs of the client.

SC 11. Ability to conduct operational, current and phased monitoring of the patient's / client's condition by appropriate means and methods, analyze the results of the occupational therapist's intervention, adjust the program and provide recommendations for further rehabilitation.

SC 12. Ability to adapt their current practice to changing conditions.

SC 13. Ability to provide pre-medical care during emergencies.

SC 14. Ability to teach clients / guardians self-care / care, prevention of diseases, injuries, complications and disabilities, a healthy lifestyle

SC 15. Ability to find ways to continuously improve the quality of occupational therapy services.

SC 16. Ability to distinguish between areas of activity and boundariesprofessional competencies of a physical therapist and occupational therapist, if necessary, refer the patient / client to specialists in other specialties.

SC 17. Ability to adapt the means of daily activities, technical and auxiliary means of transportation and self-care in order to expand the functional independence of the patient / client and his participation.

SC 18 Ability to plan and restore the physical, psychological, social functions of combatants.

7 – Program learning outcomes

PO 01. Demonstrate readiness to strengthen and maintain personal and public health through the use of physical activity and awareness-raising among clients, their families, health professionals, as well as to improve the community environment.

PO 02. Communicate orally and in writing in Ukrainian and foreign languages in a professional environment, have professional terminology and professional discourse, adhere to the ethics of business communication; to compile documents, including in a foreign language (languages).

PO 03. Use modern computer equipment; find information from various sources; analyze domestic and foreign sources of information needed to perform professional tasks and make professional decisions.

PO 04. Apply in professional activities knowledge of biological, medical, pedagogical and psychosocial aspects of occupational therapy.

PO 05. Provide pre-medical care in emergencies and pathological processes in the body; choose the best methods and means of saving lives.

PO 06. Apply methods and tools for determining and measuring structural changes and impaired body functions, activity and participation. interpret the information obtained. PO 07. Interpret information on violations of the client according to the International Classification of Functioning, Restriction of Life and Health (IFF) and the International

- Classification of Functioning, Restriction of Life and Health of Children and Adolescents (IFF DP).
- PO 08. Act in accordance with regulatory requirements and standards of professional ethics.
- PO 09. Implement individual occupational therapy programs.
- PO 10. Implement physical therapy measures to eliminate or compensate for motor disorders and activity.
- PO 11. Implement occupational therapy measures to eliminate or compensate functional and associated limitations of activity and participation in activities.
- PO 12. Apply modern scientific evidence in professional activities.
- PO 13. Choose the best forms, methods and techniques that would ensure respect for the patient / client, his safety / protection, comfort and privacy.
- PO 14. It is safe and effective to use equipment for rehabilitation activities, control of the main vital signs of the patient, auxiliary technical means of rehabilitation for movement and self-care.
- PO 15. Communicate verbally and non-verbally with individuals and groups of interlocutors, different in age, level of education, social and professional affiliation, psychological and cognitive qualities, etc., in a multidisciplinary team.
- PO 16. To instruct clients, members of their families, colleagues and small groups.
- PO 17. Evaluate the results of occupational therapy programs, using the appropriate tools and, if necessary, modify current activities.
- PO 18. Assess yourself critically, learn new professional information, deepen knowledge through self-education, evaluate and present your own experience, analyze and apply the experience of colleagues.
- PO 19. Apply in professional activities knowledge of ergonomics and universal design to adapt and create a safe and accessible environment for the patient / client, change the factors of physical and social environment in order to increase the functional independence of the patient / client.
- PO 20. Argue management decisions to solve problems that arise in the work of health care entities; have leadership skills.

8 – Re	esource support for program implementation								
Staffing	The educational process is provided by research and teaching								
	staff who meet the requirements of the Resolution of the								
	Cabinet of Ministers of December 30, 2015 № 1187 "On								
	approval of licensing conditions for educational activities of								
	educational institutions."								
Logistics	Quantitative and qualitative indicators of material and								
	technical support of educational activities in the field of								
	higher education in the specialty 227 Therapy and								
	rehabilitation meet the requirements. Special classrooms with								
	appropriate equipment for practical classes								
Information and	The official website http://infiz.dp.ua/ contains information								
educational and	about educational programs, educational, scientific and								
methodical support	educational activities, structural units, rules of admission,								
	contacts;								
	- Internet access;								
	- scientific library, reading rooms;								
	 educational and methodical complexes of disciplines 								
	9 – Academic mobility								

National credit	Based on bilateral agreements between the Dnieper State
mobility	Academy of Physical Culture and Sports and other
	institutions of higher education in Ukraine.
International	Erasmus + agreements between the Dnieper State Academy
credit mobility	of Physical Culture and Sports and foreign higher education
	institutions
Training of foreign	According to the license, according to the rules of admission.
applicants for	
higher education	

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

$4.1. \ \textbf{List of components of the educational program}$

Code	Components of the educational program	Number of credits	Control
1	2	3	4
	1. Required components		
	. The disciplines of humanitarian socio-economic	training	(GT)
GT 01	History and Culture of Ukraine	5	exam
GT 02	Foreign Language	6	credit,
			exam
GT 03	Phylosophy	4	exam
GT 04	Ukrainian language for professional purposes	6	credit,
			exam
	1.2. Disciplines of professional and practical tra	ining (PP)
PP 01	Human Anatomy	5	credit,
			exam
PP 02	General and Sport Human Physiology	9	credit,
			exam
PP 03	Methods of Mathematical Statistics, Computer	4	credit
	Technology and Sport Metrology		
PP 04	Biomechanics	4	credit
PP 05	Life Safety	3	dif. test
PP 06	Introduction to Specialty	3	credit
PP 07	Ethics and aesthetics	3	credit
PP 08	Foundations Theory and Methods of Health and	4	credit
	Healthy Lifestyle		
PP 09	Pedagogy	3	exam
PP 10	Psychology and Psychology of Healthy Lifestyle	8	credit,
			exam
PP 11	Psychomotoricity	3	credit,
			exam

PP 12	Fundumentals of Scientific and Research	2	credit
PP 13	Basis of Labour Safety	3	exam
PP 14	Differentiated psychology in Occupational therapy	3	credit
PP 15	Pathology	4	exam
PP 16	Diagnostics and Monitoring of Health State	4	exam
PP -17	General and Rehabilitative Massage	5	credit, dif. test
PP -18	Sport Medicine	6	credit, exam
PP -19	Fundumentals of physical therapy,occupational therapy, professional ethics	4	exam
PP -20	Occupational therapy	6	credit, exam
PP -21	Occupational therapy in Clinic I	4	exam
PP -22	Occupational therapy in Clinic II	8	exam
PP -23	Occupational therapy in pediatrics	4	exam
PP -24	Care for people with limited activities	3	залік,
PP -25	Social protection and the rights of persons with disabilities	3	credit
PP -26	Occupational Therapy in Mental health	4	credit
PP -27	Occupational therapy in geriatrics	4	credit
	Practical training	1	1
PT-01	Practice on the basics of practical activity in Occupational therapy	4	dif. test
PT -02	Practice in propaedeutic Occupational therapy	6	dif. test
PT -03	Practice in occupational therapy for physical and neurological disorders	14	dif. test
PT -04	Practice on the profile of future work (assistant Occupational therapist)	14	dif. test
	Final certification	5	
Total re	equired components:	180	
	Selective components Block 1		
	Cycle of disciplines of general training (SC	G(GT)	
SC GT 01.1	Basics of Law	4	credit
SC GT -	Basics of Economic Theories	4	credit

01.2			
Cyc	cle of disciplines of professional and practical tra	ining (So	C PP)
SC PP - 01.1	Fundamentals of management, marketing and administration (professionally)	4	credit
SC PP - 01.2	Foreign Language for Professional Purposes	4	credit
SC PP - 01.3	Biochemistry	2	credit
SC PP - 01.4	Adaptive physical culture	4	credit
SC PP - 01.5	Age anatomy and physiology	4	credit
SC PP - 01.6	Types of health and recreational activities	4	credit
SC PP - 01.7	Medical psychology	4	credit
SC PP - 01.8	Assistive technologies in Rehabilitation	4	credit
SC PP - 01.9	Modern recreational technologies	8	credit
SC PP - 01.10	Occupational therapy skills	4	credit
	Total	48	
_	Block 2	I	
	Cycle of disciplines of general training (SC		
SC GT - 02.1	Foreign Language for Professional Purposes	4	credit
SC GT 02.2	Theoretical Basis of Social and Political Sciences	4	credit
Cyc	cle of disciplines of professional and practical tra	ining (So	C PP)
SC PP - 02.1	Basics of professional vocabulary in the practice Occupational therapyist	4	credit
SC PP - 02.2	Types of health and recreational activities	4	credit
SC PP - 02.3	Recreation	4	credit
SC PP - 02.4	Dynamic anatomy	4	credit

SC PP - 02.5	Age features of Occupational therapy	4	credit
02.3			
SC PP -	Professional skill (for professional purposes)	4	credit
02.6			
SC PP -	Technologies in OT	4	credit
02.7			
SC PP -	Rhythmics and choreography	4	credit
02.8			
SC PP -	Fundamentals of defectology and speech therapy	4	credit
02.9			
SC PP -	Modern health technologies	4	credit
02.10			
	Total	48	
	Free choice of student		
1	Latin Language	3	credit
2	Theory and technique of gymnastics	3	credit
3	Special pedagogy	3	credit
4	Term Paper	3	credit
5	Theory, Methods of Physical Education	4	credit
6	Natural factors in physical therapy, occupational	4	credit
	therapy		
7	Theory and methodology of wellness swimming	4	credit
	Total	12	
	Total	60	
TOTAL	L VOLUME OF THE PROGRAM	2	40

4.2. Структурно-логічна схема ОП

			п.2. Структурно лог	Tima exema off			
I семестр	II семестр	III семестр	IV семестр	V семестр	VI семестр	VII семестр	VIII семестр
History and Culture of Ukraine	Foreign Language Ukrainian Language	Ukrainian Language for Professional Purposes	Philosophy Biomechanics	Psychology and Psychology Healthy Lifestyle	Fundumentals of Scientific and Research	Basis of Labour Safety	Sport Medicine
Ethics and aesthetics	for Professional Purposes	Foreign Language for Professional Purposes		General and Sport Human Physiology	Psychology and Psychology Healthy Lifestyle	Differentiated psychology in OT	OT in Clinic II Occupational therapy
Foreign Language	Pedagogy Human Anatomy	General and Sport	General and Sport Human Physiology	Occupational		Sport Medicine	in pediatric
Human Anatomy	Methods of Mathematical Statistics, Computer Technology	Psychomotoricity	General and Rehabilitative Massage	General and Rehabilitative Massage	Occupational therapy	Occupational therapy in Clinic II	OT Mental health
Methods of Mathematical Statistics, Computer	and Sport Metrology	Pathology	Diagnostics and Monitoring of Health State	Care of the seriously ill	OT in Clinic I	Occupational therapy in geriatrics	Bases of Law Basis of
Technology and Sport Metrology	Foundations Theory and Methods of Health and Healthy Lifestyle	Fundumentals PT, OT, professional ethics	Practice in propaedeutic OT	OT in Clinic	Practice in OT	Social protection and the rights of persons with disabilities	Management, Marketing and Administration
Introduction to Specialty	Practice on the basics of practical activity in OT	Life Safety Dynamic anatomy	Modern health technologies	OT skills	Bases of Economic Theories	Practice on the profile of future work (assistant OT)	Medical psychology
Latin Language	Types of health and recreational activities	Rhythmics and choreography	Modern recreational technologies	Recreation	Age anatomy and physiology	Age features of OT	Theoretical Basis of Social and Political
Types of health and recreational activities	Basics of professional vocabulary in the	Age anatomy and physiology Natural factors in PT, OT		Adaptive physical culture	Fundamentals of defectology	Medical psychology	Professional skill
	practice of OT Wellness swimming	Special pedagogy			and speech therapy	Professional skill (for professional purposes)	(for professional purposes)
		TM gymnastics Theory, Methods of Physical Education				Term Paper	

STEP and practice-oriented exam

3. Form of certification of applicants for higher education

Certification of applicants for the first level of higher education in the speciality 227 Therapy and rehabilitation is carried out in the form of a qualifying test state exam "Step" and a practice-oriented exam. The qualifying test state exam "Step" assesses the compliance of professional competence of the student with the requirements defined by this standard, is carried out by the Testing Center at the Ministry of Health of Ukraine in accordance with the Regulations on the system of licensed integrated exams. The practice-oriented exam assesses the student's competence in accordance with the requirements set by the standard and this educational program, and is conducted by the examination commission of the higher education institution. Certification is carried out openly and publicly.

4. Internal quality assurance system of higher education

The academy has a system of quality assurance of educational activities and quality of higher education (internal quality assurance system), which provides for the implementation of the following procedures and measures:

- 1) definition of principles and procedures for quality assurance of higher education;
- 2) monitoring and periodic review of educational programs;
- 3) annual evaluation of applicants for higher education, scientific, pedagogical and pedagogical staff of the institution of higher education and regular publication of the results of such assessments on the official website of the institution of higher education, on information stands and in any other way;
- 4) providing advanced training of pedagogical, scientific and scientific-pedagogical workers;
- 5) ensuring the availability of the necessary resources for the organization of the educational process, including independent work of students, for each educational program;
- 6) ensuring the availability of information systems for effective management of the educational process;
- 7) ensuring publicity of information about educational programs, degrees of higher education and qualification;
- 8) ensuring compliance with academic integrity by employees of higher education institutions and applicants for higher education, including the creation and operation of an effective system for the prevention and detection of academic plagiarism;
- 9) other procedures and measures.

The system of ensuring the quality of educational activities and the quality of higher education (internal quality assurance system) is duly evaluated by the

National Agency for Quality Assurance in Higher Education or its independent institutions for evaluation and quality assurance of higher education. approved by the National Agency for Quality Assurance in Higher Education, and international standards and guidelines for quality assurance in higher education.

6. Матриця відповідності програмних компетентностей (ПК) компонентам освітньої програми (ОК)

ПК / ОК	3П01	ЗП0 2	ЗП0 3	3П04	ПП0 1	ШП02	ШП03	Ш04	Ш105	Ш	ТПП07	В 0ШП	6ШП	ПП10	ШП11	ПП12	ПП13	ШП14	111115	ПП16	ПП17	НП18	61ШП	ШП20	ПП21	ПП22	ШТ23	ПП24	ПП25	ПП26	ПР-07	ПР-02	ПР-03	ПР-04
IK	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
3K 1					+					+	+	+		+		+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
3K 2	+		+							+	+	+				+		+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
3К 3													+		+			+		+	+			+	+	+	+	+	+	+	+	+	+	+
3K 4									+	+			+	+	+	+	+	+		+	+		+	+	+	+	+	+	+	+	+	+	+	+
3K 5										+		+	+	+	+			+			+		+	+	+	+	+	+	+	+	+	+	+	+
3K 6				+																														
3К 7			+																												+	+	+	+
3K 8							+																											
3К 9																+								+	+	+	+	+	+	+	+	+	+	+
3K 10	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
3K 11	+	+	+	+	+	+	+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
3K 12																															+	+	+	+
3K 13	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
3K 14												+		+	+			+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
3K 15	+		+																															
3K 16	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
СК 1					+	+		_		+		+		+					+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
СК 2					+	+		+							+					+	+			+	+	+	+	+	+	+	+	+	+	+
СК 3																		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
СК 4													+	+				+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
СК 5									+								+				+	+	+	+		+	+	+	+	+	+	+	+	+
СК 6																									+						+	+	+	
СК 7																									+						+	+	+	
СК 8																								+	+	+	+	+	+	+	+	+	+	+
СК 9																								+	+	+	+	+	+	+	+	+	+	+
СК 10														İ										+	+	+	+	+	+	+	+	+	+	+

СК 11															+						+	+	+	
СК 12														+	+	+	+	+	+	+	+	+	+	+
СК 13										+	+	+		+	+	+	+	+	+	+	+	+	+	+
СК 14													+		+	+	+	+	+	+	+	+	+	+
СК 15																+	+	+	+	+	+	+	+	+
СК 16					+								+											
СК 17																		+	+	+	+	+	+	+
СК 18																+	+	+	+	+	+	+	+	+

ПК / ОК																								
	ЗП1.1.1	ЗП1.1.2	ВСПП01.1	ВСПП01.2	ВСПП01.3	BCIIII014	ВСПП01.5	СПП01.6	спп01.7	сипот.8	СПП01.9	СПП01.10	ЗП1.02.1	ЗЗП1.02.2	3СПП02.1	ВСПП02.2	ВСПП02.3	ВСПП02.4	ВСПП02.5	ВСПП02.6	3СПП02.7	ВСПП02.8	ВСПП02.9	ВСПП02.10
IK	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
3К 1			+	+	+	+	1	+	+	+	+	+	•	+	+	+	+	+	+	+	+	+	+	+
ЗК 2			+	+	+	+		+	+	+	+	+				•	+	+	+	+	+		+	+
3К 3			+	•		+						•				+	•	Ċ	+	+	+			+
ЗК 4			+	+		+		+	+	+	+	+				•	+		+	+	+		+	+
3K 5			+	+		+		+	+	+	+	+				+	+		+	+	+		+	+
ЗК 6												-												
ЗК 7		+																						
ЗК 8		-																						
ЗК 9			+	+		+		+	+	+	+	+				+	+			+	+		+	+
3K 10	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
ЗК 11	+	+																						
ЗК 12																								
ЗК 13	+	+											+	+										
ЗК 14			+	+		+		+	+	+	+	+					+		+	+	+		+	+
3K 15	+												+											
ЗК 16	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
СК 1			+	+	+	+		+	+	+	+	+			+	+	+	+	+	+	+	+		
СК 2			+	+	+	+												+	+	+	+	+	+	+
СК 3						+													+	+	+			
СК 4																								
СК 5																								
СК 6																								
СК 7																								
СК 8																								
СК 9			+	+		+		+	+	+	+	+					+			+	+		+	+
CK 10			+	+		+		+	+	+	+	+					+			+	+		+	+
СК 11			+	+		+		+	+	+	+	+					+			+	+		+	+

СК 12		+	+	+	+					+		+	+		+	+
СК 13		+	+	+							+		+	+		+
СК 14														+		
СК 15																
СК 16																
СК 17														+		
СК 18		+	+	+							+		+	+		+

7. Матриця забезпечення програмних результатів навчання (ПРН) відповідними компонентами освітньої програми (ОК)

	програми (ОК)																																	
ПК / ОК	3П01	ЗП0 2	ЗП03	ПП0 1	ПП0 2	ПП03	ПП04	ПП05	ПП06	111107	80ШП	6 0ШП	пп10	ШП11	ШП12	ШП13	ШП14	ШП15	ШП16	ШП17	пп18	ШП19	ШТ20	ПП21	Ш122	ШТ23	ШП24	Ш25	ШТ26	ШП27	ПР-01	ПР-02	ПР-03	IIP-04
ПРН 1										+		+		+	+			+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+
ПРН 2	+	+	+								+																							
ПРН 3						+	+	+			-					+				+				+	+	+	+	+	+	+	+	+	+	+
ПНР 4				+	+			+					+	+	+			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
ПРН 5																						+		+	+	+	+	+	+	+	+	+	+	+
ПРН 6																								+	+	+	+	+	+	+	+	+	+	+
ПРН 7																											•	•					•	
ПРН 8											+												+											
ПРН 9																							•	+	+	+	+	+	+	+	+	+	+	+
ПРН 10																									+		•	•			+	+	+	
ПРН 11																								+	·	+	+	+	+	+	+	+	+	+
ПРН 12																+			+	+				+	+	+	+	+	+	+	+	+	+	+
ПРН 13																				+				+	+	+	+	+	+	+	+	+	+	+
ПРН 14									+											+	+			+	+	+	+	+	+	+	+	+	+	+
ПРН 15									•											+	+			+	+	+	+	+	+	+	+	+	+	+
ПРН 16																	+			+	+			+	+	+	+	+	+	+	+	+	+	+
ПРН 17																				+				+	•	+	+	+	+	+	+	+	+	+
ПРН 18																								+	+	+	+	+	+	+	+	+	+	+
ПРН 19																								+		+	+	+	+	+	+	+	+	+
ПРН 20																								-		•	-		-				,	

пк / ок	СЗП1.1.1	СЗП1.1.2	ВСПП01.1	вспп01.2	вспп01.3	ВСПП01.4	ВСПП01.5	ВСПП01.6	ВСПП01.7	ВСПП01.8	ВСПП01.9	ВСПП01.10	СЗП1.02.1	СЗП1.02.2	ВСПП02.1	ВСПП02.2	ВСПП02.3	ВСПП02.4	ВСПП02.5	ВСПП02.6	ВСПП02.7	ВСПП02.8	ВСПП02.9	ВСПП03.1
ПРН 1						+			+	+	+	+						+	+	+	+	+	+	
ПРН 2		+		+	+											+	+			+				
ПРН 3						+			+	+	+	+	+	+				+	+		+	+	+	
ПРН 4						+			+									+	+	+	+	+	+	
ПРН 5																								
ПРН 6																								
ПРН 7	+																							
прн 8														+										
ПРН 9																								
ПРН 10																								
ПРН 11																								
ПРН 12																				+				
ПРН 13						+	+		+	+	+	+						+	+		+	+	+	
ПРН 14						+	+		+	+	+	+						+	+		+	+	+	
ПРН 15						+	+		+	+	+	+						+	+		+	+	+	
ПРН 16						+	+	+	+	+	+	+						+	+		+	+	+	
ПРН 17																								
ПРН 18													+											
ПРН 19											++	++											+	
ПРН 20			+												+								·	