

STATE BORDER GUARD SERVICE OF UKRAINE

Bohdan Khmelnytskyi National Academy of the State Border Guard Service of Ukraine

APPROVED BY

the Academic Council of the National Academy

(Protocol No ____, ____)

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the Academic Council of the National Academy

Major General _____ Oleksandr LUTSKYI

(Protocol No ____, ____)

EDUCATIONAL PROGRAM

«State Border Security»

**the second (Master's) level of higher education
(updated)**

Specialty	252 «State Border Security»
Branch of knowledge	25 «Military Science, National Security, State Border Security»
Qualification	Master of State Border Security
Professional qualification	Officer of operational and tactical level of the State Border Guard Service of Ukraine

**Educational and professional program came into force on
01.08.2020**

(Order № 137 of 07th July, 2020)

**Educational and professional program with changes
comes into force on 01.08.2021**

**Rector of the National Academy of the State
Border Guard Service of Ukraine**

Major General _____ Oleksandr LUTSKYI

(Order № ____ of «__» _____ 20__)

Khmelnytskyi 2021

Profile of the educational program in specialty

252 «State Border Security»

1. General information	
Full name of higher educational institution and structural unit	The Bohdan Khmelnytskyi National Academy of the State Border Guard Service of Ukraine Department of the border guard security.
Degree of higher education and the name of the qualification in the language of original	Master Qualification – Master of State Border Security. Professional Qualification – Officer of operational and tactical level of the State Border Guard Service of Ukraine.
Official name of the program	«State Border Security»
Type of diploma and program volume	Single, 120 ECTS credits, 1 year 10 months of study.
Accreditation available	Accreditation took place in 2011. Certificate HД № 2383029. Field of knowledge (specialty) 25 "Military sciences, national security, state border security". Validity of the certificate until July 1, 2021 in accordance with the decision of the Accreditation Commission dated March 10, 2011, protocol № 86 (order of the Ministry of Education and Science of Ukraine dated 19.12.2016 № 1565.
Cycle/Level	National Qualifications Framework of Ukraine – level 7, FQ- EHEA – cycle 2, EQF-LLL – level 7
Preconditions	Availability of Bachelor's degree and tactical level of military education.
Language (-s) of teaching	Ukrainian
Validity of the educational program	Before updating or introduction of the new educational program with the changes of regulatory and legal framework or on results of accreditation (not more than the accreditation period).
Internet address of permanent location for the description of the educational program	http://www.nadpsu.edu.ua
2. The purpose of the educational program	
Provide higher education in the field of 25 "Military Sciences, National Security, State Border Security" in the specialty 252 "State Border Security", which provides employment in the State Border Guard Service of Ukraine. Formation of the personality of a highly qualified border guard officer of operational and tactical level, able to solve complex tasks and problems to ensure the security of the state border in the area of responsibility of the state border protection bodies and be responsible for their decisions and actions	
3. Characteristics of the educational program	
Subject area (branch of knowledge, specialty, specialization)	Branch of knowledge - 25 Military sciences, national security, state border security. Specialty - 252 State Border Security.
Orientation of the educational program	The educational program has a professional orientation on the formation of competencies necessary for solving problems of state border security at the operational and tactical level.

The main focus of the educational program and specialization	Special education in the field of knowledge 25 Military sciences, national security, security of the state border on a specialty 252 State Border Security. Key words: operational and service activity, state border protection body, protection of the state border and sovereign rights of Ukraine in its adjacent zone and exclusive (maritime) economic zone.
Particularities of the program	Provides for mandatory military training (practice) in the bodies of the State Border Guard Service of Ukraine. Training for this educational and professional program is carried out only in NASBGS, which determines its uniqueness.
Description of the subject area	<p><i>Object of study and activity:</i> security of the state border and technologies of its maintenance.</p> <p><i>Purpose of training:</i> formation of the personality of a highly qualified border guard officer of operational and tactical level, able to solve complex tasks and problems to ensure the security of the state border in the area of responsibility of the state border protection body and be responsible for their decisions and actions.</p> <p><i>Theoretical content of the subject area:</i> concepts, concepts and principles of ensuring the security of the state border.</p> <p><i>Methods, techniques and technologies</i> - general and specific methods of military science, information and communication technologies and techniques, methods and techniques for ensuring the security of the state border.</p> <p><i>Tools and equipment</i> - hardware, modern PCs, simulation tools, automated control systems, electronic databases, Internet resources, modern weapons and military equipment, special tools, communications, departmental integrated information and telecommunications systems, special software , means of criminology, bases of normative-legal acts</p>
4. Employability of graduates and adaptivity for further education	
Employability of graduates	Positions of officers of the State Border Guard Service of Ukraine of operational and tactical level. Positions of scientific-pedagogical and scientific staff of educational institutions, research institutions of the State Border Guard Service of Ukraine.
Further training	Further training by programs: acquisition of additional qualifications in the system of adult education; training of doctors of philosophy; programs aimed at obtaining professional qualifications of operational and strategic level.
5. Teaching and assessment	
Teaching and training	Problem-oriented and contextual learning. Activity and competence-oriented technologies. Practical performance of training and combat tasks, practical training and daily activities.
Assessment	Forms of control: oral and written questioning, tests (including computer testing), results presentation of practical in-service training (practice), reports for individual tasks, modular tests, credits, differentiated credits, examinations, certification (qualification work defence). Assessment of educational achievements is carried out as: - current control – according to the four-point scale (“excellent”,

	<p>“good”, “satisfactory”, “unsatisfactory”), verbal scale (“credited”, “not credited”);</p> <p>- the final control – according to the four-point scale (“excellent”, “good”, “satisfactory”, “unsatisfactory”), ECTS scale (“A”, “B”, “C”, “D”, “E”, “FX”, “F”); 100-point scale; verbal scale (“credited”, “not credited”).</p>
6. Program competences	
6.1. Integral competence	
I-1	Ability to solve complex specialized tasks and security problems of the state border sector or training, which involves research and / or innovation and is characterized by uncertainty of conditions and requirements.
6.2. General competencies	
C 01	Ability to abstract thinking, analysis and synthesis.
C 02	Ability to plan and manage time.
C 03	Ability to make informed decisions.
C 04	Ability to learn and master modern knowledge.
C 05	The ability to act socially responsibly and consciously.
C 06	Ability to conduct research at the appropriate level.
C 07	Ability to identify, pose and solve problems.
C 08	Ability to communicate in the state language both orally and in writing.
C 09	Ability to communicate in a foreign language.
C 10	Ability to use information and communication technologies.
6.3. Special (professional, subject) competencies	
C 11	Ability to assess the situation in the area of responsibility
C 12	Ability to organize operational and service activities of the state border protection body
C 13	Ability to determine the rational parameters of operational and service activities of the state border protection body
C 14	Ability to perform the functions of the state border protection bodies managing effectively
C 15	Ability to design and apply modern decision support systems
C 16	Ability to operate in an integrated border management system
C 17	Ability to develop operational and service combat documents
C 18	Ability to organize the training of personnel of the state border protection body to perform tasks on purpose in different conditions
C 19	Ability to plan the use of units of mechanized (tank) brigade in different types of combat and conditions
C 20	Ability to maintain combat and mobilization readiness of subordinate units, troops bodies, to take measures to restore combat capability (ability to perform tasks)

C 21	Ability to apply in professional activities the basic provisions of international and national law on the protection of the state border
C 22	Ability to apply in professional activities laws and other regulations
C 23	Ability to apply research methods to solve complex problems and problems of professional activity
C 24	Ability to provide a safe environment for personnel activities
C 25	Ability to cooperate effectively with society and the media
7. Program learning outcomes	
PLO 01	Assess and forecast the development of the situation, analyze scenarios of actions of offenders, organized criminal groups and tactics of actions of components and units of a possible enemy in the area of the state border protection bodies, the level of threat
PLO 02	To organize operational and service activity of the state border protection body for the set period, complex functioning of subsystems of construction of protection of the state border, effective use of forces and means in various conditions of a situation, overall support
PLO 03	Apply operational and tactical calculations on the capabilities of the state border protection body to perform tasks on purpose in all forms of operational and service activities, various types of combat (combat operations), in everyday conditions and when the situation is complicated, during the termination (localization) of the border armed conflict, border operations, special measures and the cessation of provocations at the state border
PLO 04	Argue the content and evaluate the performance of management functions of state border protection bodies (decision-making, planning, organization, motivation and control) for daily and operational activities, combat actions in different conditions
PLO 05	Assess risks related to the activities of the state border protection body, apply modern methods of decisions substantiation, methods of evaluating effectiveness
PLO 06	Organize and maintain cooperation between units of the state border protection body, with units and components of other military formations and law enforcement agencies, including foreign ones, coordinate actions of groups of troops (forces) during the tasks of state border protection, organize and plan the work of border representation apparatus in the interests of state border protection
PLO 07	Argue the content of operational and service combat documents on the management of the state border protection body and units and components of the Armed Forces of Ukraine
PLO 08	Organize training of personnel, management bodies and units to perform assigned tasks in different conditions of the situation, assess its level
PLO 09	Argue the content of decisions and combat plans of mechanized (tank) brigade units, the choice of ways to perform tasks in different types of combat and the situation, overall support measures, the use of forces and means of senior commanders in the interests of the brigade
PLO 10	Assess the state of combat and mobilization readiness of subordinate units, military formations, determine measures to restore combat capability (ability to perform tasks)
PLO 11	Argue the application of the provisions of international and national law on the protection of the state border
PLO 12	Argue the application of the norms of legislative and other normative legal acts on offenses, the counteraction of which is referred to the competence of the State Border Guard Service of Ukraine
PLO 13	Argue the choice of general scientific, empirical and special research methods to solve complex problems and problems of state border security
PLO 14	To organize measures on labor protection and safety of life of the personnel of the state border protection bodies, environmental protection in various conditions of a situation

PLO 15	Organize interaction and cooperation with society, public organizations and mass media in the interests of state border security
PLO 16	Know a foreign language at the level of the Standardized language level SMP2 according to the testing criteria STANAG 6001
8. Resource support for the program implementation	
Staffing	<p>Staffing meets the licensing conditions in terms of staffing requirements for educational activities in the higher education, which is confirmed by the following indicators:</p> <ul style="list-style-type: none"> - Departments of border security, operational art, national security (sphere of border activity) and management were created to carry out the educational program at the faculty of management training. The Department of Border Security is responsible for the training of applicants for higher education in this specialty; - the working group, which is responsible for the training of applicants for higher education in this specialty, consists of three scientific and pedagogical staff employees; - Head of the working group (guarantor of the educational program) Doctor of Science in Public Administration (specialty service and combat activities of law enforcement), professor of the department, has experience in organizational (in senior positions in state border guards) and scientific and pedagogical work 25 years. <p>Other scientific and pedagogical employees who are planned to be involved in the implementation of the educational program have a scientific degree and / or academic title, as well as a confirmed level of scientific and professional activity.</p> <p>Participation in the educational process of foreign specialists and specialists of other educational and scientific institutions, establishments and organizations on the basis of treaties / agreements / memoranda / protocols / agreements concluded within the framework of international and interuniversity cooperation, as well as representatives of the relevant level of state border protection bodies, Regional Directorates , Administration of the State Border Guard Service of Ukraine.</p>
Material and technical support	<p>Material and technical support meets the licensing conditions in terms of technological requirements for conducting of educational activities in the sphere of higher education, which is confirmed by the following indicators:</p> <ul style="list-style-type: none"> - provision of premises for training sessions and control activities is 5.5 square meters per person for the declared contingent of students; - provision of multimedia equipment for simultaneous use in classrooms – 30 %; - availability of social and household infrastructure: library with reading room, canteens, cultural and leisure center, assembly hall, sports halls and playgrounds, medical and sanitary part.; - provision of higher education students with dormitories – 100%.

Information and educational and methodical support	<p>The information and educational and methodical support meets the licensing conditions in terms of technological requirements for educational activities in the sphere of higher education, which is confirmed by the following indicators:</p> <ul style="list-style-type: none"> - educational and methodical complex, which includes, in particular, domestic and foreign specialized periodicals of the corresponding or related profile – 127 titles; - availability of access to databases of scientific periodicals in English of the corresponding or related profile; - availability of a description of the educational program; - availability of a curriculum and an explanatory note to it.
9. Academic mobility	
National credit mobility	<p>Individual academic mobility is implemented within the framework of interuniversity agreements / contracts / memoranda on establishing scientific and educational relations to meet the needs of education and science with the following institutions: The National Academy of the National Guard of Ukraine (Kharkiv), The National Defence University of Ukraine named after Ivan Cherniakhovskiy (Kyiv), Kamianets-Podilskyi National Ivan Ohienko University, Lviv State University of Internal Affairs, The Institute of Information Technologies and Learning Tools of NAES of Ukraine (Kyiv), The Hetman Petro Sahaidachnyi National Ground Forces Academy (Lviv), Kirovohrad Flight Academy of the National Aviation University, National Academy of the Prosecutor's Office of Ukraine (Kyiv), V.V. Stashys Research Institute for the Study of Crime named after Academician of the National Academy of Legal Sciences of Ukraine (Kharkiv), Institute of Public Protection of Ukraine of Taras Shevchenko Kyiv National University</p> <p>In addition, leading specialists of other higher educational institutions of Ukraine may be involved in the management of scientific work of applicants for higher education. It is allowed to transfer credits received in other institutions of higher education of Ukraine, provided that the acquired competencies correspond.</p>
International credit mobility	<p>International credit mobility and international educational and scientific-technical cooperation of higher education institutions are provided in accordance with the signed international documents, in particular: Memorandum of Understanding and Cooperation between educational institutions of a number of EU Member States and the Eastern Partnership (since 2017); Protocol between NASBGSU and the Higher School of International Relations and Social Communication (Chelm, Republic of Poland, since 2011); Understanding between NASBGSU and the Higher School of Police (Szczytno, Republic of Poland, since 2011); Annual plan of cooperation between NASBGSU and the Training Center named after Soldiers of the Border Guard Corps (Kętrzyn, Poland).</p>
Education of foreign applicants for higher education	<p>Not provided due to the need to maintain secrecy.</p>

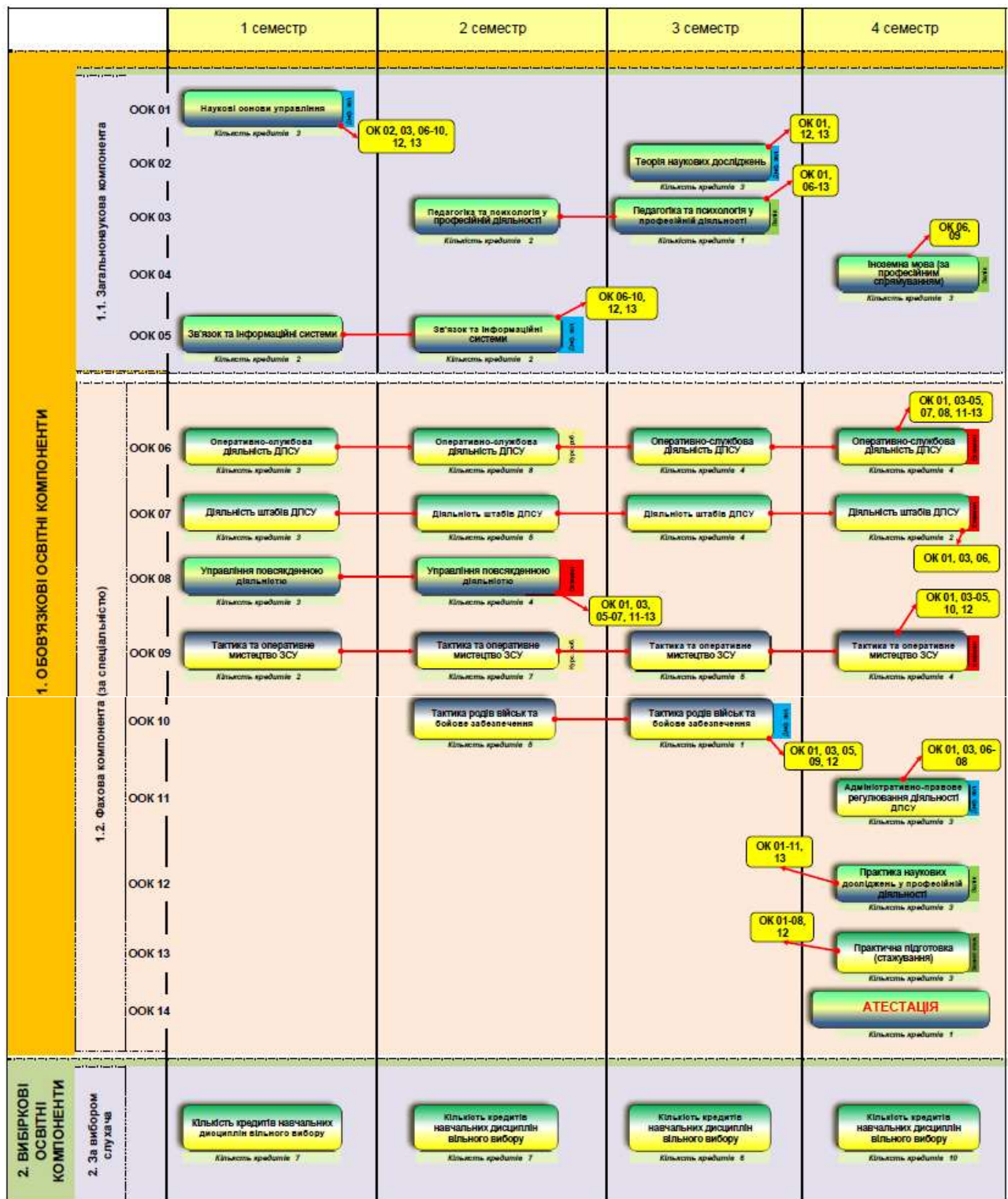
2. List of the educational program components and their logical sequence

2.1. List of the education program components

Code EC	The educational program component (academic disciplines, courseworks (projects), practices, qualification work)	Number of credits	Form of summative assessment
1	2	3	4
Mandatory educational components			
MEC 01	Scientific bases of management	3	Differentiated credit
MEC 02	Theory of scientific research	3	Differentiated credit
MEC 03	Pedagogy and psychology in professional activity	3	Pass-fail credit
MEC 04	Foreign language (for professional purposes)	3	Pass-fail credit
MEC 05	Communication and information systems	4	Differentiated credit
Total amount of general scientific educational components		16	
Professional component (by specialty)			
MEC 06	Operational and service activities of the SBGS, including Course work	19	Exam, Protection
MEC 07	Activities of SBGS headquarters	14	Exam
MEC 08	Management of daily activities	7	Exam
MEC 09	Tactics and operational art of the Armed Forces of Ukraine, including Course work	18	Exam, Protection
MEC 10	Tactics of service branches and combat support	6	Differentiated credit
MEC 11	Administrative and legal regulation of the SBGS activity	3	Differentiated credit
MEC 12	Practice of scientific research in professional activity	3	Pass-fail credit
MEC 13	Practical training (internship)	3	Protection
MEC 14	Efficiency report	1	Unified state qualification exam *Protection of qualifying thesis
Total amount of professional educational components		74	
Total amount of mandatory educational components		90	
Selective educational components			
	term	Number of credits	
	Selective EC of 1 term	7	According to curriculum
	Selective EC of 2 term	7	According to curriculum
	Selective EC of 3 term	6	According to curriculum
	Selective EC of 4 term	10	According to curriculum
Total amount of Selective educational components		30	
TOTAL AMOUNT OF EDUCATIONAL PROGRAM		120	

* Note. In the absence of the Unified State Qualification Examination, efficiency report is conducted according to the program of a comprehensive examination in the specialty.

2.2. Structural and logical scheme of the education program



3. Form of qualifying examinations of the higher education applicants

Form of examinations of the higher education applicants	Unified state qualification exam (complex exam in the specialty), defense of the master's thesis
Requirements for the unified state qualification exam	The unified state qualifying examination should verify the achievement of learning outcomes defined by this standard of higher education
Requirements for qualification work	<p>The main content of the qualification work should be the solution of the actual military-scientific, military-technical, practical (service), scientific-methodical or educational-methodical task, which is characterized by uncertainty of conditions and requirements. The work should be related to the analysis (synthesis), theoretical development of topical issues, modeling, research of processes (phenomena), objects and systems in the field of state border security.</p> <p>Qualification works should not contain academic plagiarism, falsification, fabrication.</p> <p>Works that are not performed on special topics should be published on the official website of the higher military educational institution, or its unit, or in its local repository of academic texts.</p> <p>The decision to publish such works is made in compliance with the requirements of the legislation of Ukraine in the field of protection of state secrets.</p>

Requirements for the availability of an internal quality assurance system for higher education

The higher education institution must have a system for ensuring the quality of educational activities and the 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, research and scientific-pedagogical workers of higher education institutions and regular publication of the results of such evaluations on information stands and / or in any other way;
- 4) providing advanced training of scientific and scientific-pedagogical workers and their evaluation;
- 5) ensuring the availability of the necessary resources for the organization of the educational process, including the independent work of applicants for higher education for each educational program;
- 6) ensuring the availability of information systems for effective management of the educational process;
- 7) ensuring the publicity of information about educational programs, degrees of higher education and qualifications;
- 8) ensuring an effective system of prevention and detection of academic plagiarism in the scientific works of employees of higher education institutions and applicants for higher education;

9) other procedures and measures.

The system of internal quality assurance of higher education is evaluated by the National Agency for Quality Assurance of Higher Education or its independent institutions for evaluation and quality assurance of higher education for compliance with the requirements for the quality assurance system of higher education approved by the National Agency for Quality Assurance Education, and Standards and Recommendations for Quality Assurance in Higher Education in the European Higher Education Area.

Requirements of professional standards

Full name of the professional standard	Professional standard of the officer of operational and tactical level of the State Border Guard Service of Ukraine
Name and requisite details of the relevant document	Professional standard of the officer of operational and tactical level of the State Border Guard Service of Ukraine, approved by the Head of the State Border Guard Service of Ukraine on December 20, 2018.
Features of the higher education standard related to the existence of a certain Professional Standard	This standard of higher education takes into account the requirements set by the professional standard for the qualification of an officer of the operational and tactical level of the State Border Guard Service of Ukraine, his competencies and learning outcomes.

**4. Matrix for alignment of program competencies with the professional education program components
of educational program in specialty 252 «State Border Security»**

Grades of program and educational components	MEC 01	MEC 02	MEC 03	MEC 04	MEC 05	MEC 06	MEC 07	MEC 08	MEC 09	MEC 10	MEC 11	MEC 12	MEC 13	MEC 14
C 01	+	+				+	+	+	+	+		+	+	+
C 02	+					+		+	+	+			+	+
C 03	+				+	+	+	+	+	+	+		+	+
C 04		+	+	+	+	+					+	+		
C 05			+	+		+					+		+	+
C 06		+					+					+		+
C 07		+			+	+					+	+		+
C 08		+	+			+	+	+	+	+	+	+	+	+
C 09				+									+	
C 10	+	+		+	+		+						+	
C 11						+	+	+					+	+
C 12						+	+	+			+		+	+
C 13						+	+	+					+	+
C 14	+				+	+	+	+					+	+
C 15	+				+		+						+	+
C 16						+	+				+		+	+
C 17					+	+	+	+						+
C 18						+		+					+	+
C 19									+	+				+
C 20								+	+					+
C 21						+					+		+	+
C 22						+	+				+	+	+	+
C 23		+					+					+	+	+
C 24			+										+	
C 25			+	+							+		+	

