

**MINISTRY OF DEFENSE OF UKRAINE NATIONAL DEFENSE
UNIVERSITY OF UKRAINE**

APPROVE

Head of the National University of Defense
of Ukraine

Colonel General

Mykhailo KOVAL

_____ 2024 year

**EDUCATIONAL PROGRAM OF PROFESSIONAL MILITARY
EDUCATION COURSES**

**Special Operations Forces Tactical Level Command and Staff Course
(L-2 SOF)**

The educational program of professional military education courses is put into effect from February 26, 2024 Reviewed and approved by the Academic Council of the National Defense University of Ukraine dated November 27, 2023, Protocol No. 14

**Kyiv
2024**

Approval list

EDUCATIONAL PROGRAM OF PROFESSIONAL MILITARY EDUCATION COURSES

Special Operations Forces Tactical Level Command and Staff Course (L-2 SOF)

Ministry of Defense of Ukraine

General Headquarters of the Armed Forces of Ukraine

AGREED

Director of the Department of Military Education and Science of the Ministry of Defense of Ukraine
Colonel

AGREED

Head of the Central Directorate of Military Education of the General Staff of the Armed Forces of Ukraine
Colonel

Volodymyr MIRNENKO
_____ 2024 year

Oleksandr VERBOVENKO
_____ 2024 year

Special Operations Forces Command of the Armed Forces of Ukraine

AGREED

Commander of the Special Operations Forces of the Armed Forces of Ukraine
Colonel

Serhiy LUPANCHUK
_____ 2024 year

Head of the working group

Head of the Department of Special Operations Forces, Command and Staff Institute of the Application of Troops (Forces) of the National Defense University of Ukraine
Colonel

Olexander PECHORIN
_____ 2024 year

PREWORD

Developed by the working group of the Special Operations Forces Command of the Armed Forces of Ukraine and the National Defense University of Ukraine

The head of the working group is Colonel PECHORIN Oleksandr Mykolayovych, head of the Department of Special Operations Forces, Command and Staff Institute of the Application of Troops (Forces) of the National Defense University of Ukraine

Working group members:

1. Colonel Oleksandr DERIKOT, Senior Lecturer, Department of National Security and Defense Strategy, Institute of State Military Management, National Defense University of Ukraine;
2. Colonel Oleksandr GEORGADZE, Deputy Head of the Department of Peacetime Command and Staff Institute of the Application of Troops (Forces) of the National Defense University of Ukraine;
3. Colonel Volodymyr KHARABARA, Professor, Department of Peacetime Command and Staff Institute of the Application of Troops (Forces) of the National Defense University of Ukraine;
4. Colonel Oleh RIBCHUK, Associate Professor, Department of Social Sciences, Educational and Scientific Institute of Military History, National Defense University of Ukraine;
5. Colonel Vitaliy KATSALAP, Head of the Department of Information Warfare, Institute of Strategic Communications, National Defense University of Ukraine;
6. Lieutenant Colonel Oleksiy NYKYFOROV, Senior Researcher of the Research Laboratory of the Department of Special Operations Forces of the Command and Staff Institute of the Application of Forces (Forces) of the National University of Defense of Ukraine;
7. Employee of the Armed Forces of Ukraine Andriy MYKHAYLOV, Associate Professor of the Department of National Security and Defense Strategy of the Institute of State Military Management of the National University of Defense of Ukraine;
8. Employee of the Armed Forces of Ukraine Mykola YEZERSKY, Professor of the Department of Special Operations Forces of the Command and Staff Institute of the Application of Forces (Forces) of the National University of Defense of Ukraine.
9. Colonel Dmytro SVYSCHOV, Deputy Chief of Staff of the Special Operations Forces Command of the Armed Forces of Ukraine

I. PROFILE OF THE EDUCATIONAL PROGRAM OF THE PROFESSIONAL MILITARY EDUCATION COURSE

1 – General information	
Full name of the institution	National Defense University of Ukraine
Precondition	Completion of contract service in the Armed Forces of Ukraine; completion of the tactical level command course L-1C or possession of a higher education degree “master” of tactical level officer personnel; knowledge of English at the level of SMR 1.
Language	Ukrainian
Duration of the educational and professional program	Before updating or introducing a new educational program.
2 – The purpose of the educational program of the professional military education course	
Provide professional training for highly qualified officers capable of performing duties of the next level of responsibility and integrating into detachment/separate center headquarters.	
3 – Characteristics of the educational program of the professional military education course	
Subject area	The object of study is: interaction and mutual influence of officials (chiefs and subordinates) of tactical-level headquarters (S1-S4, S6) during the planning and use of military units (subunits) of special operations (special purpose), creation and reading of sign systems. The content of the subject area is the concepts, concepts, principles and methods used to manage military units (subunits) of special operations (special purpose) during their combat use, in everyday activities and when predicting the effectiveness of their combat use. Practical work of officers of tactical-level headquarters (S1-S4, S6) on planning and use of actions of special operations units. Specialization: “Management of actions of special operations units”.
The main focus of the educational program of the professional course	Professional military education for military service in typical positions defined in the professional standard of a tactical level officer.
Program features	The educational program is adapted to deepen the theoretical knowledge and practical skills of officers, regardless of their professional specialization, in performing duties at tactical level positions in Special

	Operations Forces units, taking into account the experience of the Russian-Ukrainian war.
4 – Graduates' suitability for employment and further education	
Suitability for employment	Graduates can be appointed to positions that require a tactical level of military education at the level of a Special Operations Forces (special purpose) detachment, the headquarters of a separate Special Operations Forces (special purpose) center.
Further training	Training at the Joint Staff Operational Level (L-3) Officer Course.
5 – Teaching and assessment	
Teaching and learning	<p>The educational program is based on various educational approaches, including interactive lectures, work in syndicates (with elements of group classes), round tables, Socratic seminars, training, individual and group projects, to facilitate the training of course participants at the tactical level of military education.</p> <p>The forms and methods of training allow students to obtain specialized conceptual knowledge, which include modern scientific achievements in the field of professional activity and are the main goal of original thinking, critical thinking of problems in the field of knowledge, namely: verbal (lectures), visual (explanatory-illustrative, information-receptive), partially search (heuristic), research, dialogic with discussion.</p> <p>The course objectives and learning outcomes are achieved through the study of module materials and other educational activities. Each module has a goal, learning outcomes and learning objectives. The learning outcomes of different modules are interconnected and reinforce each other. Teaching methods and techniques are developed to achieve program learning outcomes.</p>
Assessment	<p>The assessment of the learning outcomes of course participants is carried out according to the assessment system that corresponds to the European Credit Transfer and Accumulation System (ECTS). The assessment of learning outcomes is determined by</p> <p>The assessment of the learning outcomes of course participants is carried out according to the assessment system that corresponds to the European Credit Transfer and Accumulation System (ECTS). The assessment of learning outcomes is determined by</p> <p>a 100-point scale and a national scale and is: 90-100</p>

	<p>points - “excellent”; 80-89 points - “very good”; 65-79 points - “good”; 55-64 points - “satisfactory”; 50-54 points - “sufficient”; 1-49 points - “unsatisfactory” with the possibility of re-taking.</p> <p>The procedure for assessing students consists of two parts.</p> <p>First: all modules, except for the basic module, include a final task that is assessed.</p> <p>Second: the success of students during all types of course activities will be monitored and evaluated, and the results will be used to form a final report that will be provided to the customer.</p> <p>The final assessment is carried out based on the results of the students' achievements during the course program. To do this, the accumulated points for each module will be determined based on the total achievements and grades received in classes and the final assessment for the module on a scale of 100 points.</p> <p>According to the volume of each module in ECTS credits, its weight in the total volume reduced to a 100-point scale will be determined.</p> <p>The sum of the accumulated points received for each module, taking into account its weight coefficient, will determine the total score for the course.</p>
6 – Software competencies	
Military-professional competencies	Ability to navigate issues of major threats and challenges to national and international security, as well as the role of the Armed Forces of Ukraine in the system of ensuring national security
	The ability to communicate and apply leadership qualities to implement tactical tasks within the framework of current international and national legislation at the level of a Special Operations Command (SOC) detachment, the headquarters of a separate Special Operations Command (SOC) center of the Special Operations Forces.
	The ability to navigate issues related to maintaining combat and mobilization readiness, combat training of a military unit, and the role and tasks of relevant units and services.
Military special competencies	The ability to plan the use and manage the actions of special operations units in operational zones on land, on the coast, in coastal, sea and river zones according to specific scenarios for the use of the Armed Forces of Ukraine.

	<p>The ability to plan, conduct influence activities in the interests of a psychological operation and ensure the influence (informing) of target audiences at the tactical level.</p>
	<p>The ability to plan the resistance movement regarding the participation of specific military units (subunits) SOF of the Armed Forces of Ukraine in the preparation, organization, support and leadership of the resistance movement within the scope of specific sectors (zones of responsibility).</p>
	<p>The ability to organize comprehensive support for Special Operations Forces units during special reconnaissance, special operations, and support for the resistance movement, including according to NATO standards.</p>
<p>7 – Program learning outcomes</p>	
<p>Military professional training</p>	<p>To navigate in external and internal factors that directly affect the state of national security</p>
	<p>Use mechanisms for interaction between military units of the Armed Forces of Ukraine with other components of the security and defense sector of Ukraine.</p>
	<p>Use the principles of team building at the level of a Special Operations Command (SOC) detachment, the headquarters of a separate Special Operations Command (SOC) center, and the SOF.</p>
	<p>Apply the basics of public speaking for military leaders.</p>
	<p>Use elements of strategic communications at the level of a special operations (special purpose) detachment, the headquarters of a separate special operations (special purpose) center of the Special Operations Command.</p>
	<p>Be familiar with the norms of international humanitarian law and national legislation in the military sphere, including issues of compliance with social guarantees, rights and obligations of military personnel during military service, including during the legal regime of martial law.</p>
	<p>Organize and conduct individual training activities with military personnel and collective training with structural units of the military unit.</p>
	<p>Assess the state of combat readiness of the unit, military unit and navigate the tasks of the headquarters officials, units and services of the military unit regarding demobilization and bringing the military unit into combat readiness.</p>

Military special training	Apply elements of military theory (fundamentals of tactics) during the process of planning actions for the use of military units of the Armed Forces of Ukraine.
	Apply the special operations unit decision-making process (SDMP/MDMP) when planning operations involving detachments and separate SOF centers of the Armed Forces of Ukraine.
	Explain in general the operations planning process (OPP).
	Develop an operational order (OPORD) for the Special Operations Group (SOG).
	To plan and make decisions on the use of special operations units of the Armed Forces of Ukraine in conditions of necessity to counteract superior enemy forces with significantly unequal military potential by using special operations units against the most vulnerable enemy targets using surprise, unconventional (special) actions in order to inflict unacceptable losses on the enemy (aggressor).
	Apply the basic requirements for conducting special reconnaissance and (special actions) by a special operations tactical group (special purpose) when performing tasks in the interests of conducting operations of the Defense Forces.
	Know the theoretical foundations of psychological operations (actions); the procedure for planning psychological operations (actions); the basics of information and analytical support for psychological operations (actions), methods and approaches to analyzing the information space; methods and procedure for determining the effectiveness of psychological operations (actions).
	Possess knowledge of the basic requirements for preparing, organizing, maintaining, and leading a resistance movement within designated sectors (zones) of responsibility.
	Organize and coordinate support for all classes of supplies during a special operation for up to 30 days, organize support for special operations units performing tasks for up to 10 days.
	Organize the deployment and operation of a management system, information protection and cybersecurity in information and telecommunications systems.
To be familiar with the tasks and requirements for the functioning of the system of financial and logistical support for the resistance movement.	
8 – Resource provision for program implementation	

Human resources	Meets the personnel requirements for ensuring the implementation of educational activities in the field of professional military education.
Logistics and technical support	Meets technological requirements for logistical support of educational activities in the field of professional military education.
Information and educational and methodological support	Meets technological requirements for informational and educational and methodological support of educational activities in the field of professional military education.

2. CORRESPONDENCE OF PROGRAM COMPETENCES AND LEARNING OUTCOMES TO CURRICULUM COMPONENTS

Code	Curriculum components (academic disciplines)	Amount		Competencies	Learning outcomes
4.1	Fundamentals of national and international security	2	1	MPC 1	LOmp 1
					LOmp 2
4.2	Leadership	4	4	MPC 2	LOmp 3
					LOmp 4
					LOmp 5
					LOmp 6
4.3	Daily activities of units	2	1	MPC 3	LOmp 7
					LOmp 8
4.4	Special Operations Forces Tactics	30	19	MSC 1	LOms 1
					LOms 2
					LOms 3
					LOms 4
					LOms 5
					LOms 6
				MSC 2	LOms 7
				MSC 3	LOms 8
				MSC 4	LOms 9
					LOms 10
					LOms 11
Total by loan program		38	25*		

Notes: * - during the legal regime of martial law.

3. DISTRIBUTION OF CURRICULUM COMPONENTS

№	Course code	Name of the academic discipline	Final control		Number of credits	Number of hours								
			Exam	Credits		Total	Auditorium						Independent work	
							Total	Including						
								Interactive lecture	Socratic seminar, problem-based learning, work in syndicates	Training	Modeling	Role-playing game		Control lesson
1.	4.1	Fundamentals of national and international security		2	2	60	40	8	30				2	20
2.	4.2	Leadership		2	4	120	79	21	34	22			2	41
3.	4.3	Daily activities of units		4	2	60	40	4	24	4	4		4	20
4.	4.4	Special Operations Forces Tactics	12	20	30	900	566	76	240	44	138	36	32	334
Total:			12	28	38	1140	725	109	328	70	142	36	40	415

**4. DISTRIBUTION OF CURRICULUM COMPONENTS
for the period of the legal regime of martial law**

№	Course code	Name of the academic discipline	Final control		Number of credits	Number of hours								
			Exam	Credits		Total	Auditorium							Independent work
							Total	Including					Control lesson	
								Interactive lecture	Socratic seminar, problem-based learning, work in syndicates	Training	Modeling	Role play		
1	4.1	Fundamentals of national and international security		1	1	30	24	4	19				1	6
2	4.2	Leadership		2	4	120	79	21	34	22			2	41
3	4.3	Daily activities of units		2	1	30	22	2	13	3	2		2	8
4	4.4	Special Operations Forces Tactics	12	20	19	570	456	77	203	32	76	36	32	114
Total:			12	25	25	750	581	104	269	57	78	36	37	169

4. PROGRAMS OF CURRICULUM DISCIPLINES

4.1. Academic discipline “FUNDAMENTALS OF NATIONAL AND INTERNATIONAL SECURITY”

The general goal of the academic discipline: To develop in officers the ability to navigate the main threats and challenges to national and international security, as well as the role of security organizations in addressing them.

Knowledge, skills and abilities of the trainee that must be demonstrated as a result of the training:

1. To be aware of external and internal factors that directly affect the state of national security.
2. To use mechanisms for interaction of military units of the Armed Forces of Ukraine with other components of the security and defense sector of Ukraine.

Organizational and methodological instructions:

Organizational and methodological measures:

On the eve of classes, students should be given tasks to familiarize themselves with the provisions of fundamental, guiding documents, and supporting publications in order to familiarize themselves with the issues in advance and involve students in the discussion during classes.

Logistics and technical support:

Classrooms should be equipped with modern multimedia equipment with the ability to connect to Internet resources. Topographic maps of a scale of 1:500,000 are used to reflect the military-political situation in Ukraine and beyond.

Information and methodological support:

Topic 1. International Security

1. Constitution of Ukraine dated 06/28/1996 (as amended).
2. Law of Ukraine “On the Principles of Domestic and Foreign Policy” dated 07/01/2010 No. 2411-VI (as amended).
3. Law of Ukraine “On National Security of Ukraine” dated 06/21/2018 No. 469-VIII.
4. National Security Strategy of Ukraine. Decree of the President of Ukraine dated 09/14/2020 No. 392/2020.
5. Military Security Strategy of Ukraine. Decree of the President of Ukraine dated 03/25/2021 No. 121/2021.
6. Strategy of Foreign Policy Activities of Ukraine. Decree of the President of Ukraine dated 08/26/2021 No. 448/2021.
7. Order of the Ministry of Defense of Ukraine dated 07/23/2021 No. 218 “On the implementation of international cooperation by the Ministry of Defense of Ukraine and the Armed Forces of Ukraine”.

8. Fundamentals of Ukraine's Foreign Policy: Textbook / [Yu.V. Punda, I.P. Kozynets and others]. – Kyiv: Ivan Chernyakhovsky State University of Foreign Affairs, 2018. – 240 p.
9. UN Charter.

Topic 2. National Security

1. Constitution of Ukraine dated 28.06.1996 (as amended).
2. Law of Ukraine “On the Principles of Domestic and Foreign Policy” dated 01.07.2010 No. 2411-VI (as amended).
3. Law of Ukraine “On National Security of Ukraine” dated 21.06.2018 No. 469-VIII.
4. Law of Ukraine “On Defense of Ukraine” dated 05.10.2000 No. 2020-III (as amended).
5. Law of Ukraine “On the Armed Forces of Ukraine” dated 05.10.2000 No. 2019-III (as amended).
6. Law of Ukraine “On the National Security and Defense Council of Ukraine” dated 05.03.1998 No. 183/98-VR (as amended).
7. Law of Ukraine “On the Legal Regime of Martial Law”, dated 06.04.2000 No. 1647-III (as amended).
8. Law of Ukraine “On the Legal Regime of the State of Emergency”, dated 16.03.2000 No. 1550-III (as amended).
9. Law of Ukraine “On Peculiarities of State Policy to Ensure the State Sovereignty of Ukraine in the Temporarily Occupied Territories in Donetsk and Luhansk Regions” dated 21.01.2018 No. 2268-VIII.
10. Law of Ukraine “On Mobilization Training and Mobilization” dated 21.10.1993 No. 3543-XII (as amended).
11. Law of Ukraine “On Combating Terrorism”, dated 20.03.2003 No. 638-IV (as amended).
12. Law of Ukraine “On State Forecasting and Development of Programs for Economic and Social Development of Ukraine” dated 23.03.2000 No. 1602-III (as amended).
13. National Security Strategy of Ukraine. Decree of the President of Ukraine dated 14.09.2020 No. 392/2020.
14. Military Security Strategy of Ukraine. Decree of the President of Ukraine dated 25.03.2021 No. 121/2021.
15. Law of Ukraine “On the Fundamentals of National Resistance” dated 16.07.2021 No. 1702-IX.
16. Decree of the President of Ukraine “On Approval of the Military-Administrative Division of the Territory of Ukraine”, dated 5.02.2016 No. 39/2016.
17. Strategic Defense Bulletin of Ukraine. Decree of the President of Ukraine dated 06.06.2016 No. 240/2016.
18. Regulations on the Ministry of Defense of Ukraine. Resolution of the Cabinet of Ministers of Ukraine dated 26.11.2014 No. 671 (as amended on 11.05.2016 No. 321, dated 19.10.2016 No. 730 and dated 10.06.2020 No. 466).
19. Regulations on the General Staff of the Armed Forces of Ukraine dated 30.01.2019 No. 23/2019.

20. Order of the Minister of Defense of Ukraine dated 27.12.2006 No. 749 “On Approval of the Regulations on the Organization of Strategic Planning in the Ministry of Defense of Ukraine” (as amended, Order of the Ministry of Defense of Ukraine dated 21.09.2015 No. 499).
21. White Book 2019-2020: Armed Forces of Ukraine, State Special Transport Service.
22. Order of the Minister of Defense of Ukraine and the Commander-in-Chief of the Armed Forces of Ukraine “On the organization of short-term planning of measures for the maintenance and development of the Armed Forces of Ukraine for 2021, 2022.
23. Order of the Ministry of Defense of Ukraine dated 15.12.2017 No. 665 “On the implementation of international cooperation by the Ministry of Defense of Ukraine and the Armed Forces of Ukraine”.
24. Methodological recommendations for the preparation of military units and subdivisions of the Armed Forces of Ukraine for participation in the PPZZ KOM events. – Kyiv: General Staff of the Armed Forces of Ukraine, 2009.– 144 p.
25. Fundamentals of military security of Ukraine: textbook / Duz-Kryatchenko O.P., Hrytsay P.M., Hryshchenko V.P. and others. – Kyiv: NUOU named after Ivan Chernyakhovsky, 2017. –204 p.
26. Fundamentals of strategic management in the military sphere: a textbook / Duz-Kryatchenko, O.P., Punda Yu.V., Hryshchenko V.P. and others. – Kyiv: NUOU, 2011. – 68 p.
27. Doctrine “Joint Planning”. Approved by the Order of the Commander-in-Chief of the Armed Forces of Ukraine dated December 22, 2020 No. 225.
28. Methodology for conducting multidimensional comparative analysis in the spheres of national and military security (calculated problem) / Kosevtsov V.O., Hryshchenko V.P., Yavon O.I. – Kyiv: NUOU, 2017. – 44 p.

Topic names and distribution of study time by type of study sessions

№	Types of training sessions, control measures	Total hours	Of them		Topic title and study questions
			Auditory hours	Independent work	
1	2	3	4	5	6
Topic 1. International Security					
1.	Interactive lecture	3/1	2/1	1/0	Lesson 1. Fundamentals of the modern international security system. 1. The essence and content of the modern international security system. 2. Subjects of the modern international security system.
2.	Working in syndicates	3/2	2/2		Lesson 2. The role of the UN, OSCE, Council of Europe in the system of modern international security. 1. The UN as a leading organization in the system of modern international security. 2. OSCE, Council of Europe in the system of modern international security.
				1/0	According to the plan, the tasks for preparing for the Socratic seminar.
3.	Working in syndicates	3/2	2/2		Lesson 3. EU and NATO in the system of modern international security. 1. The role of NATO in the modern international security system 2. The role of the EU in the formation of the European security system.
				1/0	According to the plan, the tasks for preparing for the Socratic seminar.
4.	Working in syndicates	3/2	2/2		Lesson 4. Relations of Ukraine with the countries of the post-Soviet space. 1. International organizations in the post-Soviet space. 2. Relations of Ukraine with the countries of the post-Soviet space in the conditions of aggression of the Russian Federation.
				1/0	According to the plan, the tasks for preparing for the Socratic seminar.
5.	Problem-based learning	5/2	4/2		Lesson 5. The role of international security organizations in the resolution of crisis situations, taking into account the experience of large-scale armed aggression of the Russian Federation against Ukraine. 1. The capabilities of the UN, OSCE and the Council of Europe, taking into account the experience of large-scale armed aggression of the Russian Federation against Ukraine. 2. The influence of NATO and the EU on the course of large-scale armed aggression of the Russian Federation against Ukraine.
				1/0	Preparation of an abstract (report, message) on the topic of the round table.

1	2	3	4	5	6
6.	Working in syndicates	3/1	2/1		Lesson 6. International cooperation of the Ministry of Defense of Ukraine and the Armed Forces of Ukraine. 1. Regulatory and legal framework of international military cooperation. 2. Participation of units of the Armed Forces of Ukraine in international cooperation activities.
				1/0	
7.	Problem-based learning	7/2	4/1		Lesson 7. My vision of ways to implement Ukraine's Euro-Atlantic course. 1. Essay defense.
				3/1	
Topic 2. National Security					
8.	Interactive lecture	2/1	2/1		Lesson 1. Basic provisions of national security of Ukraine. 1. Theoretical foundations of national security of the state. 2. Current state and ways of ensuring national security of Ukraine.
9.	Working in syndicates	3/1	2/1		Lesson 2. Conceptual foundations of the National Security Strategy of Ukraine. 1. Legislative (legal) framework of the National Security Strategy of Ukraine. 2. Conceptual foundations of the National Security Strategy of Ukraine.
				1/0	
10.	Socratic seminar	3/2	2/1		Lesson 3. Problematic issues of ensuring the national security of Ukraine in the context of countering the armed aggression of the Russian Federation against Ukraine. 1. Strategy of ensuring the national security of Ukraine in the context of military aggression. 2. Problematic issues of ensuring the national security of Ukraine in the context of countering the armed aggression of the Russian Federation against Ukraine.
				1/1	
11.	Interactive lecture	2/1	2/1		Lesson 4. Basic provisions of the military security of Ukraine. 1. Theoretical foundations of the military security of the state. 2. Current state and ways of ensuring the military security of Ukraine.
12.	Working in syndicates	3/2	2/1		Lesson 5. Conceptual foundations of the Military Security Strategy of Ukraine. 1. Conceptual foundations of the national security of the state. 2. The current state of ensuring the military security of Ukraine in conditions of military aggression.
				1/1	

1	2	3	4	5	6
13.	Socratic seminar	4/2	2/1		Lesson 6. Problematic issues of ensuring the military security of Ukraine in the context of countering the armed aggression of the Russian Federation against Ukraine. 1. Strategy of ensuring the military security of Ukraine in the context of military aggression. 2. Problematic issues of ensuring the military security of Ukraine in the context of countering the armed aggression of the Russian Federation against Ukraine.
				2/1	According to the plan, the tasks for preparing for the Socratic seminar.
14.	Interactive lecture	2/1	2/1		. Lesson 7. Basic provisions of the national military strategy. 1. The essence of the national military strategy of Ukraine. 2. Tasks of the national military strategy of Ukraine.
15.	Working in syndicates	3/2	2/2		. Lesson 8. Fundamentals of the functioning of the security and defense sector of Ukraine, taking into account the experience of repelling the armed aggression of the Russian Federation against Ukraine. 1. Fundamentals of the application of the security and defense sector of the state. 2. The main functions and tasks of the security forces of Ukraine, taking into account the experience of repelling the armed aggression of the Russian Federation against Ukraine.
				1/0	To finalize the material for the group lesson, paying special attention to the main functions and tasks of the security forces of Ukraine.
16.	Working in syndicates	3/2	2/2		Lesson 9. Fundamentals of national resistance. 1. Theoretical foundations of national resistance. 2. Components of national resistance, their main functions and tasks.
				1/0	To finalize the material for the group lesson, paying special attention to the main functions and tasks of the components of the national resistance.
17.	Socratic seminar	4/2	2/1	2/1	Lesson 10. Problems of organizing comprehensive defense taking into account the experience of repelling the armed aggression of the Russian Federation against Ukraine. 1. Regulatory and legal framework of comprehensive defense of Ukraine. 2. Problematic issues of organizing comprehensive defense taking into account the experience of repelling the armed aggression of the Russian Federation against Ukraine.
18.	Control lesson	4/2	2/1		Test.
				2/1	Preparation for the test.

Notes:

4.2. Academic discipline “LEADERSHIP”

The general goal of the academic discipline: To ensure the officer's ability to communicate and apply leadership qualities to implement tactical tasks within the framework of current international and national legislation at the level of battalion, regiment, brigade and their equivalents.

Knowledge, skills and abilities of the trainee that must be demonstrated as a result of the training:

1. Use the principles of team building at the battalion, regiment, brigade and equivalent levels.
2. Apply the basics of public speaking for military leaders.
3. Use elements of strategic communications at the battalion, regiment, brigade and equivalent levels.
4. Be familiar with the norms of international humanitarian law and national legislation in the military sphere, including issues of compliance with social guarantees, rights and obligations of military personnel during military service, including during the legal regime of martial law.

Organizational and methodological instructions:

Organizational and methodological measures:

. On the eve of classes, students should be given tasks to familiarize themselves with the provisions of fundamental, guiding documents, and supporting publications in order to familiarize themselves with the issues in advance and involve students in the discussion during classes.

Logistics and technical support:

Classrooms should be equipped with modern multimedia equipment with the ability to connect to Internet resources.

Informational and methodological support:

Topic 1. Military leadership in the information society

1. Bauman Z., Fluid Times. Life in an Age of Uncertainty / Trans. from English by Anton Marchynsky. Kyiv: "Kritika", 2013.
2. Beck U. What is globalization? / Trans. with him Kyiv, 2017.
3. Dodonov R. Hybrid War: inverboetinpraxi: monograph / Donetsk National University named after Vasyl Stus / under the general editorship of Prof. R.O. Dodonov. Vinnytsia: LLC "Nilan-LTD", 2017.
4. Conceptual approaches of NATO and the EU to ensuring the stability of the state and society in the sphere of national security// National Institute for Strategic Studies. March, 2018. Kyiv, 2018.

5. Organizational behavior of the leader / D. Gelrigel, J.V. Slocum, R.V. Woodman, N.S. Brening / K.: Publishing house Solomiya Pavlychko "Fundamentals", 2014. 726 p.
6. Osyodlo V.I., Budaghyants L.M. Socio-philosophical and psychological aspects of modern wars // V.I. Osyodlo, L.M. Budaghyants. K., 2018.
7. World hybrid war: Ukrainian front: monograph / ed. V.P. Gorbulina. – K.: NISD, 2017.
8. Theory and practice of leader formation: textbook / O. Romanovsky, T. Gura, A. Knyshch, V. Bondarenko. – Kharkov, 2017.
9. Tsyurupa M.V. Military elite in the structure of the ruling class / Tsyurupa M.V. // Political management. 2014. p. 127–140.

Topic 2. Fundamentals of oratory and rhetorical communication of a military leader

1. Efremov O. Yu., Zverev S. E. Military leadership: psychology, pedagogy, rhetoric. 2013. 368 p.
2. Krasnytska Olga. Oratory in the system of professional training of a military leader. Military education: collection of scientific works of the Ivan Chernyakhovsky National Defense University of Ukraine. No. 1 (39). P. 133-141.
3. Krasnytska O. V. Oratory in the military-professional activities of an officer. Modern trends and prospects for the development of physical training and sports in the Armed Forces of Ukraine, law enforcement agencies, rescue and other special services on the path of Euro-Atlantic integration of Ukraine: materials of the international scientific-practical conference. (Kyiv, February 14–15, 2019. Kyiv: NUOU, 2019. pp. 59-61.
4. Krasnytska Olga. Fundamentals of oratory and rhetorical communication: workshop. Kyiv: CP "KOMPRINT", 2019. 110 p.
5. Krasnytska Olga. Pedagogical skills of a teacher of a higher military school: textbook. Kyiv: publishing house "Kondor", 2020. 528 p.
6. Krasnytska O. V. Public speaking as a means of self-presentation of the individual. Challenges and paradoxes of social interaction in the postmodern world: linguistic and psychological aspects: materials of the 1st international scientific-practical conference (Lutsk, April 11–12, 2019). Lutsk: Volynpoligraf, 2019. pp. 269–272.
7. Krasnytska Olga. Criteria for the effectiveness of public speaking by a teacher of a higher military school. Modern approaches and prospects for the professional development of specialists in socio-economic professions. Scientific Bulletin of the Higher Educational Institution of Higher Education "Vinnytsia Academy of Continuing Education": collection of materials of the All-Ukrainian Scientific-Practical Conference with international participation (Vinnytsia, June 19, 2020). Vinnytsia, 2020. Issue No. 2 (28). P. 106–110.
8. Kunch Zoryana, Horodylovska Halyna, Shmilyk Iryna. Rhetoric: textbook. Lviv: Lviv Polytechnic Publishing House, 2016. 496 p.

9. Ovchinnikova Albina. Rhetoric as a socio-cultural phenomenon: a course of lectures. Kherson: OLDI-PLUS, 2020. 176 p.

Topic 3. Psychological aspects of the activities of a leader officer

1. Alyushina N.O. Time management of an official: the art of planning and managing your time. K.: NADU, 2015. 40 p.
2. Antonio Meneghetti. Psychology of a leader. Terraviva Invest. 1st edition, 2018. 282 p.
3. Military psychology and leadership in Ukraine: problems and challenges during the cycle of deployment of combat operations / Basic manual. Patriot Defense. 2018. 263 p.
4. Covey Stephen. First things first! Live, love, learn, leave a mark / Covey Stephen, Merrill Roger, Merrill Rebecca. – PP “UNISOFT”, 2018. – 383 p.
5. Course “Military Leadership” // Distance Learning Platform – Central Repository of Resources of the Distance Learning System of the Armed Forces of Ukraine.
6. Course “Gender Equality and Fundamentals of Gender Policy in the Armed Forces of Ukraine” // Distance Learning Platform – Central Repository of Resources of the Distance Learning System of the Armed Forces of Ukraine.
7. Organizational Behavior of a Leader / D. Gelrigel, J. V. Slocum, R. V. Woodman, N. S. Brening / K.: Publishing House Solomiya Pavlychko “Fundamentals”, 2014. 726 p.
8. About Innovation. 10 Best Articles from Harvard Business Review; Trans. from English. L. Lebedenko. K.: Publishing House KM-BuKS Group, 2018. 214 p.
9. About Leadership. 10 Best Articles from Harvard Business Review; Trans. from English. O. Lobastova. K.: Publishing House group KM-BuKS, 2018. 216 p.
10. On strategic leadership. 10 best articles from Harvard Business Review; Trans. from English by O. Lobastova. K.: Pub. group KM-BuKS, 2018. 233 p.
11. On personnel management. 10 best articles from Harvard Business Review; Trans. from English by L. Lebedenko. K.: Pub. group KM-BuKS, 2018. 256 p.
12. Socio-psychological portrait of a military professional: collection of abstracts of reports of the International Scientific-Practical Conference, December 14-15, 2017 / Ministry of Defense of Ukraine, Zhytomyr. Military. Institute named after S.P. Korolev. Zhytomyr: ZhVI, 2017. 176 p.
13. Tatenko V.O. Leader XXI/LIDER XXI. Socio-psychological studies. Kyiv: Publishing house “KORPORATION”, 2014. 198 p.

14. Theory and practice of personnel selection / O.F. Khmilyar, O.V. Krasnytska, O.V. Nedviga: textbook. Kyiv: Central Publishing House “Komprint”, 2018. 303 p.

15. Khmilyar O., Moskaliev I., Ilyushchenko S. et al. Conception of leadership in accordance with the armiesstandards of NATO countries: textbook. Kyiv: Ivan Chernyakhovsky State University of Higher Education, 2018. 252 p.

Topic 4. Fundamentals of strategic communications

1. Fundamentals of strategic communications in the field of ensuring national security and defense: a textbook – Kyiv: Ivan Chernyakhovsky National University of Education, 2020 – 86 p.

2. Civil-military cooperation according to NATO standards: a textbook – Kyiv: Ivan Chernyakhovsky National University of Education, 2016. – 92 p.

3. Basic and introductory courses “Strategic Communications” and audio lectures “Civil-military cooperation” // Distance learning platform – Central repository of resources of the Distance learning system of the Armed Forces of Ukraine.

4. Democratic civilian control over the security and defense sector of Ukraine: a textbook – Kyiv: Ivan Chernyakhovsky National University of Education, 2019. – 88 p.

Topic 5. Teambuilding

1. Alyushina N.O. Time management of an official: the art of planning and managing your time. Kyiv: NAPU, 2015.40 p.

2. Beck U. What is globalization? / Trans. with him Kyiv, 2017.

3. Covey Stephen. First the most important thing! Live, love, learn, leave a mark / Covey Stephen, Merrill Roger, Merrill Rebecca. – PP “UNISOFT”, 2018. – 383 p.

4. Organizational behavior of the leader / D. Gelrigel, J. V. Slocum, R. V. Woodman, N. S. Brening / Kyiv: Solomiya Pavlychko Publishing House “Fundamentals”, 2014. 726 p.

5. Osodlo V.I., Budagyanc L.M. Socio-philosophical and psychological aspects of modern wars// V.I. Osyodlo, L.M. Budaghyants. K., 2018.

6. Social psychology of military management: a textbook / edited by V.Zh. Bogaychuk. – K.: Ivan Chernyakhovsky National University of Military Administration, 2020. – 248 p.

7. Socio-psychological portrait of a military professional: a collection of abstracts of reports of the International Scientific and Practical Conference, December 14-15, 2017 / Ministry of Defense of Ukraine, Zhytomyr. Military Institute named after S.P. Korolev. Zhytomyr: ZhVI, 2017. 176 p.

8. Theory and practice of leader formation: a textbook / O. Romanovsky, T. Gura, A. Knyshch, V. Bondarenko. – Kharkov, 2017.

Topic 6. Legal basis of the activities of the Armed Forces of Ukraine

1. Military administration: textbook / M.M. Tyshchenko, V.V. Bogutsky, E.I. Grigorenko; general editor
2. M.M. Tyshchenko. – 2nd ed., revised and supplemented – Kh.: Law, 2014. – 364 p.
3. 1. Legal work in the Armed Forces of Ukraine: Textbook. Kyrylenko V.I.K. RVC "Military Institute".
4. 2. Pashinsky V.Y. Ensuring the defense of Ukraine: administrative and legal aspects: monograph /
5. V.Y. Pashinsky - Kyiv. – Education of Ukraine, 2018. – 410 p.
6. 3. Military law. Textbook / edited by I.M. Koropatnik, I.M. Shopina. Kyiv: Alerta, 2019. – 648 p.
7. 4. Military law. Textbook / co. authors; edited by A.M. Kolodiy, O.V. Kryvenko. Kyiv. NUOU 392 p.

Topic names and distribution of study time by type of study sessions

№	Types of training sessions, control measures	Total hours	Of them		Topic title and study questions
			Auditory hours	Independent work	
1	2	3	4	5	6
Topic 1. Military leadership in the information society					
1.	Interactive lecture	2/2	1/1		Lesson 1. Peace and war in postmodern society. 1. The third wave of civilization. 2. War and anti-war in the 21st century (changing approaches to security and armed struggle).
				1/1	Problems of politics and war in the works of Sun Tzu "Treatise on the Art of War" and Plato "The Republic".
2.	Working in syndicates	3/3	2/2		Lesson 2. Philosophy, science and culture of management in the field of security and defense. 1. The present and future of social institutions and organizations of the information society. 2. New competencies of a military leader
				1/1	The main ideas of N. Machiavelli's works "The Prince", "On the Art of War", their place in the formation of political and military science
3.	Working in syndicates	3/3	2/2		Lesson 3. Military leadership in democratic countries. 1. Civil society, the state and the Armed Forces of European-type countries. 2. The concept of shared responsibility for military security and defense (civic-military, private-public cooperation).
				1/1	Management of the process of armed struggle according to K. Clausewitz's work "On War".
4.	Socratic seminar	3/3	2/2		Lesson 4. Socio-philosophical and philosophical-political aspects of postmodern military leadership. 1. Problems of war and peace, state and army in the philosophy of the Ancient World, philosophical systems of the Middle Ages and the Renaissance. 2. Philosophical approaches to war and peace in the theories of the Modern Age in German classical philosophy. Modern philosophical teachings on war and armed struggle, their connection with military theory and practice.
				1/1	1. The main ideas of P. Sorokin's work "Social Stratification and Mobility". 2. The main ideas of R. Aron's work "Peace and War Between Nations".

1	2	3	4	5	6
5.	Interactive lecture	3/3	2/2		Lesson 5. Military ethics from an axiological and pragmatic point of view. 1. Philosophy of military morality. 2. Moral capital of a military leader.
				1/1	Ethical potential of the Code of Honor of an officer of the Armed Forces of Ukraine.
6.	Working in syndicates	3/3	2/2		Lesson 6. Relations between the state and the armed forces and religious organizations in democratic countries. 1. Scientific religious studies as the basis of the activities of state institutions and organizations in Ukraine. 2. Freedom of conscience as the basic principle of relations between a secular state and its armed forces and religious organizations. 3. Religious studies aspects of the activities of a military leader
				1/1	1. The Law of Ukraine “On Freedom of Conscience and Religious Organizations” and its significance in military and social management. 2. Interpretations of war in leading religious traditions.
7.	Socratic seminar	3/3	2/2		Lesson 7. Moral, ethical and religious competences of a military leader. 1. Specificity of military morality as a normative and regulatory system. 2. Philosophy of integrity of a military leader. 3. Correlation of religious and political-national types of cultural identity. Principles of relations between the state and the armed forces with religious organizations in democratic countries. 4. Religious situation in peacetime and wartime (what a military leader should take into account).
				1/1	The concept of political national idea and civic-state identity.
Topic 2. Fundamentals of oratory and rhetorical communication of a military leader					
8.	Interactive lecture	3/3	2/2		Lesson 1. Oratory in the activities of a military leader. 1. The role and place of oratory in the activities of a military leader. 2. Features of public speaking by famous world speakers. 3. Characteristics of a military leader's public speech.
				1/1	Types of etiquette. Military etiquette.
9.	Interactive lecture	3/3	2/2		Lesson 2. Informative speeches in the activities of a military leader. 1. Criteria for the effectiveness of a public speech. 2. Presentation by officers of an informative speech on a specific topic. 3. Analysis and discussion of public speeches.
				1/1	Peculiarities of establishing professional and pedagogical communication in a military unit.
10.	Interactive lecture	3/3	2/2		Lesson 3. Strategy and tactics of a military leader's public speech. 1. Strategy of a military leader's public speech. 2. Tactics of a military leader's public speech.

1	2	3	4	5	6
11.				1/1	Speech culture and etiquette of a military leader.
12.	Training	3/3	2/2		Lesson 4. Commander's Public Speech. 1. Analysis of public speeches by famous commanders in combat conditions. 2. Presentation of a motivational speech by officers. 3. Analysis and discussion of public speeches.
				1/1	Etiquette requirements for the culture of behavior and speech of a military leader.
13.	Interactive lecture	3/3	2/2		Lesson 5. Compositional structure of a public speech by a military leader. 1. The edge effect in a public speech. 2. Features of presenting basic information in a public speech.
				1/1	The culture of professional and pedagogical communication of a military leader
14.	Training	3/3	2/2		Lesson 6. Public speech of a military leader based on argumentation. 1. Presentation by officers of a public speech based on argumentation. 2. Analysis and discussion of public speeches.
				1/1	Describe a situation where communication effectiveness reduces performance.
Topic 3. Psychological aspects of the activities of a leader officer					
15.	Working in syndicates	3/3	2/2		Lesson 1. Socio-psychological profile of a leading officer. 1. Psychology of the personality of a leading officer. 2. Roles of a military leader. 3. Professionally important qualities of an officer as a strategic leader.
				1/1	To identify the psychological characteristics of the management activities of a military leader.
16.	Training	3/3	2/2		Lesson 2. Strategies of leader behavior in a conflict situation. 1. Formulas of conflict emergence. 2. Strategies for resolving various types of conflicts by a strategic leader. Conflict cartography. 3. Practical resolution of conflict situations.
				1/1	Mutual understanding and the ability to compromise as the psychological basis for resolving interpersonal conflicts in a military environment.
17.	Working in syndicates	3/3	2/2		Lesson 3. Features of the formation of motivational strategies of an officer-leader. 1. Motivational strategies and personality orientation. 2. Internal and external aspects of motivation of human behavior. 3. Intangible ways of motivating military service.
				1/1	The main motivators of the management activities of a military leader as a leading officer and the features of their use in military practice.

1	2	3	4	5	6
18.	Training	3/3	2/2		Session 4. Gender aspects of the managerial activities of a leader officer. 1. Training “Gender interaction of personnel: old challenges and new opportunities”.
				1/1	Problems of integrating the principle of equal rights and opportunities for men and women into military-professional activities.
19.	Problem-based learning	6/6	4/4		Lesson 5. Defense of the author's project by the students 1. Presentation (defense) by the students of the author's project (essay): “My path to military leadership, or why the environment should choose me as a leader.”
				2/2	Leadership in the structure of an officer's military professional activity.
Topic 4. Fundamentals of strategic communications					
20.	Interactive lecture	3/3	2/2		Lesson 1. Strategic communications in the Armed Forces of Ukraine. 1. Strategic communications in the security and defense sector of Ukraine. 2. Implementation of strategic communications components by the commander of a military unit.
				1/1	Read the Strategic Communications Partnership Roadmap.
21.	Problem-based learning	5/5	4/4		Lesson 2. The role of public relations in shaping public opinion. 1. Communication of military personnel with the media. Media literacy. 2. Organization of public relations in the area of the Joint Forces operation. 3. Crisis communications.
				1/1	Get acquainted with the Doctrine of Public Communication.
22.	Training	3/3	2/2		Lesson 3. Democratic Civilian Control in the Defense Sector. 1. The Role of Democratic Civilian Control in Ensuring National Security and Defense. 2. The Work of a Military Unit Commander in Ensuring Democratic Civilian Control.
				1/1	As a commander of a military unit, give examples of ensuring democratic civilian control.
23.	Working in syndicates	3/3	2/2		Lesson 4. Civil-military cooperation. 1. Organization of civil-military cooperation in the Armed Forces of Ukraine. 2. Implementation of civil-military cooperation measures in the area of the operation to repel the armed aggression of the Russian Federation by the commander of a military unit.
				1/1	Get acquainted with the Doctrine of Civil-Military Cooperation.
24.	Training	8/8	6/6		Lesson 5. Preparation and holding a briefing for the commander of a military unit based on the results of the combat mission. 1. Preparation of the commander of a military unit for a briefing based on the results of the combat mission. 2. Holding a briefing for the commander of a military unit based on the results of the combat mission.
				2/2	Prepare for the briefing on the crisis situations provided.

1	2	3	4	5	6
Topic 5. Teambuilding					
25.	Interactive lecture	3/3	2/2		Lesson 1. Modern paradigms of leadership. 1. The evolution of the phenomenon of leadership in modern society and its research in the social sciences. 2. The model of leadership and management in modern conditions.
				1/1	Variants of behavior of a leading officer in different combat situations.
26.	Working in syndicates	3/3	2/2		Lesson 2. Groups and group dynamics in the armed forces as an object of military management. 1. The nature of intra-group processes, their content, organization and managerial influence on them. 2. The theory of social stratification.
				1/1	Independent work: Roles of a military leader. The pay for leadership.
27.	Working in syndicates	3/3	2/2		Lesson 3. Principles and methods of Teambuilding. 1. Command as a result of leadership and management. 2. Distributed leadership and delegation of authority as an element of effective leadership. 3. Teambuilding in the context of performing command duties.
				1/1	Interpersonal interaction styles of a military leader.
28.	Working in syndicates	3/3	2/2		Lesson 4. Psychology of teamwork of the officer-leader. 1. Models and stages of team development. Components of the team building process. 2. Principles and methods of team building.
				1/1	Identify the main ways to develop a positive image of a leader officer.
29.	Interactive lecture	3/3	2/2		Lesson 5. Leadership – a challenge to change. 1. Classification and typology of problems. 2. Changes and development of the military organization.
				1/1	To analyze modern mechanisms for improving the spatio-temporal activities of a military leader.
30.	Training	7/7	6/6		Lesson 6. Team dialogue. 1. Team dialogue “Culture as a regulator of the behavior of a leader officer” (visiting cultural and historical places of the capital).
				1/1	Modern socio-humanitarian knowledge about the sources of social change and “models” of the historical process.
Topic 6. Legal basis of the activities of the Armed Forces of Ukraine					
31.	Interactive lecture	4/4	2/2		Lesson 1. Military legislation of Ukraine - the legal basis for the activities of the Armed Forces of Ukraine. 1. Military legislation in the legal system of Ukraine. Legal support for the activities of the defense forces. 2. Regulatory and legal regulation of the fight against terrorism, measures to ensure national security and defense, repelling and deterring armed aggression of the Russian Federation. 3. Regulatory and legal regulation of gender equality in Ukraine.

1	2	3	4	5	6
				2/2	Legal status of military personnel of the Armed Forces of Ukraine.
32.	Socratic seminar	4/4	2/2		Lesson 2. Current problems of legal regulation of the activities of the Armed Forces of Ukraine. 1. Legal regulation of the defense of Ukraine, legal regimes of martial law and state of emergency. 2. Legal regulation of the participation of the Armed Forces of Ukraine in the Russian-Ukrainian war. 3. Legal basis for military service and social protection of military personnel. Features of social protection of participants in the Russian-Ukrainian war. 4. Legal basis of gender equality in the Armed Forces of Ukraine.
				2/2	Independent work: Legal regulation of recruitment and military service under contract.
33.	Interactive lecture	4/4	2/2		Lesson 3. Legal regulation of civil, economic and labor relations in the Armed Forces of Ukraine. 1. Legal regulation of civil relations in the Armed Forces of Ukraine. 2. Legal regulation of economic relations in the Armed Forces of Ukraine. 3. Legal regulation of labor relations in the Armed Forces of Ukraine.
				2/2	Liability of servicemen for material and moral damage caused.
34.	Socratic seminar	4/4	2/2		Lesson 4. Features of the participation of military units in civil, economic legal relations and legal regulation of labor relations in the Armed Forces of Ukraine. 1. Participation of military units and servicemen in civil legal relations. 2. Concept, types, procedure for concluding and terminating an employment contract. 3. Legal foundations and procedure for conducting economic activities in military units of the Armed Forces of Ukraine.
				2/2	Legal regulation of the organization of accounting for material resources in military units and formations of the Armed Forces of Ukraine
35.	Control lesson	4/4	2/2		Test.
				2/2	Prepare for the answers to the exam questions.

Notes: (when completing 38 ECTS) / (when completing 25 ECTS).

4.3. Academic discipline “DAILY ACTIVITIES OF UNITS”

The general goal of the academic discipline: To ensure the officer's ability to navigate issues of maintaining combat and mobilization readiness, combat training of a military unit, and to determine the roles and tasks of relevant units and services.

Knowledge, skills and abilities of the trainee that must be demonstrated as a result of the training:

1. *Organize and conduct individual training with servicemen and collective training with structural units of the military unit.*
2. *Assess the state of combat readiness of the unit, military unit and navigate the tasks of officials of the headquarters, units and services of the military unit regarding demobilization and bringing the military unit into combat readiness.*

Organizational and methodological instructions:

Organizational and methodological measures:

On the eve of classes, students should be given tasks to familiarize themselves with the provisions of fundamental, guiding documents, and supporting publications in order to familiarize themselves with the issues in advance and involve students in the discussion during classes.

Logistics and technical support:

Classrooms should be equipped with modern multimedia equipment with the ability to connect to Internet resources. To conduct classes on combat and mobilization readiness, it is necessary to use classrooms that provide for working with documents with limited access.

Information and methodological support:

1. Law of Ukraine “On Mobilization Training and Mobilization” (as amended).
2. Law of Ukraine “On Military Duty and Military Service” dated 25.03.1992 No. 2232 – XII (as amended).
3. Budget Code of Ukraine dated 21.06.2010 No. 2542-III, VVR, No. 37-38.
4. Economic Code of Ukraine dated 16.01.2003 No. 436-IV.
5. Decree of the President of Ukraine “On Approval of the Regulations on Military Service by Citizens of Ukraine in the Armed Forces of Ukraine” dated 10.12.2008 No. 1153 (as amended).
6. Order of the Minister of Defense of Ukraine dated 10.04.2009 No. 170 “On approval of the Instruction on organizing the implementation of the Regulations on citizens of Ukraine performing military service in the Armed Forces of Ukraine” (as amended).
7. Order of the Minister of Defense of Ukraine and the Commander-in-Chief of the Armed Forces of Ukraine dated 23.11.2020 4t/6t “On approval of the Procedure for assessing combat, mobilization readiness, readiness to function in conditions of a

special period in the Ministry of Defense of Ukraine and the Armed Forces of Ukraine”.

7. . Order of the Ministry of Defense of Ukraine dated 20.12.2019 No. 653 “Issues of career management of servicemen of the Armed Forces of Ukraine who are undergoing military service under a contract”.

8. . Order of the Ministry of Defense of Ukraine dated 05/26/2014 No. 333 “On approval of the Instruction on the organization of accounting for personnel of the Armed Forces of Ukraine”;

9. Order of the Minister of Defense of Ukraine dated 04/26/2007 No. 0095-bg “On approval of the Regulation on the levels of combat readiness of the Armed Forces of Ukraine”.

10. . Order of the Ministry of Defense of Ukraine and the General Staff of the Armed Forces of Ukraine dated 12/15/2017 No. 19 of the State Defense Committee “On approval of the Instruction on the preparation and conduct of mobilization deployment of the Armed Forces of Ukraine”.

11. . Order of the Commander-in-Chief of the Armed Forces of Ukraine dated 05/14/2020 No. 31 “On approval of the Procedure for organizing the provision of training troops (forces) of the Armed Forces of Ukraine with training military property”.

12. . Order of the General Staff of the Armed Forces of Ukraine dated 10/26/2016 No. 398 DSK “On approval of the Manual on the organization of manning the Armed Forces of Ukraine during a special period”.

13. . Order of the General Staff of the Armed Forces of Ukraine dated 04/04/2019 No. 138 “On approval of the Manual on the manning of the Armed Forces of Ukraine”.

14. Doctrine on the organization of training in the Armed Forces of Ukraine. Approved by the Chief of the General Staff of the Armed Forces of Ukraine dated 03/07/2020 No. 1929/NVGSh.

15. Doctrine “Joint Personnel Support”, VD 2.01.1.021, July 2020.

16. Instruction on combat training in the Armed Forces of Ukraine. Approved by the Chief of the General Staff of the Armed Forces of Ukraine dated 08.10.2020 No. 24148/S.

17. Mobilization Directive of the General Staff of the Armed Forces of Ukraine dated 03.07.2018 No. 321/1260 dsk “On the introduction into service activities of samples and forms of documents for the preparation and conduct of mobilization deployment of the Armed Forces of Ukraine” (as amended).

18. General Staff Directive dated 06.03.2014 No. 6 “On approval of the Table of urgent reports of the Armed Forces of Ukraine on personnel issues and training of military specialists”

19. Methodological manual on the classification and accounting of losses of personnel of the Armed Forces of Ukraine, approved by the General Staff-General Staff of the Armed Forces of Ukraine on 24.10.2019.ADP 7-0 Training. July 2019.

20. FM 7-0 Train to win in complex world, May 2016.

21. Daily activities of military organizational structures: textbook / collective of authors. – K. : NUOU, 2023. – 453 p. Inv. No. 18123.

22. Daily activities of military units. Part II. Combat training of a military unit: textbook / collective of authors. – K. : NUOU named after Ivan Chernyakhovsky, 2020. – 208 p. Inv. No. 17486.

23. Personnel management in the Armed Forces of Ukraine: textbook / collective of authors – K. : NUOU named after Ivan Chernyakhovsky, 2022. – 132 p.

24. Collective training of headquarters, military unit: textbook / collective of authors. – K. : NUOU named after Ivan Chernyakhovsky, 2019. – 96 p. Inv. No. 17104.

25. Work of personnel services to improve the system of staffing the Armed Forces of Ukraine with personnel in conditions of hybrid war (special period): a textbook / team of authors. – Kyiv: Ivan Chernyakhovsky State University of Military Education, 2019. – 52 p.

Demobilization and bringing a military unit into combat readiness: a textbook / team of authors. - Kyiv: Ivan Chernyakhovsky State University of Military Education, 2023. – 80 p.

Topic names and distribution of study time by type of study sessions

№	Types of training sessions, control measures	Total hours	Of them		Topic title and study questions
			Auditory hours	Independent work	
1	2	3	4	5	6
Topic 1. Combat training					
1.	Interactive lecture	2/1	2/1		Lesson 1. Conceptual principles of combat training. 1. Introduction to the module. Subject, objectives of the module and the procedure for studying it. 2. The system of combat training of a military unit. 3. Principles, forms and methods of training.
2.	Working in syndicates	2/1	2/1		Lesson 2. Organization of combat training. 1. Planning of combat training. 2. Comprehensive provision of combat training. 3. Management of combat training
3.	Working in syndicates	3/1	2/1		Lesson 3. Individual training of military personnel of a military unit. 1. Organization of individual training in a military unit. 2. Preparation and conduct of a group exercise. 3. Features of preparation and conduct of a tactical flight.
				1/0	Accounting, collection and analysis of the results of individual training activities.
4.	Working in syndicates	2/1	2/1		Lesson 4. Preparing and conducting collective training activities with units. 1. Preparing combined-arms tactical exercises. 2. Conducting combined-arms tactical exercises. 3. Evaluating combined-arms tactical exercises.
5.	Working in syndicates	3/1	2/0		Lesson 5. Preparation and conduct of collective training activities with the departments of the military unit (subunits). 1. General provisions on the organization of staff training. 2. Preparation and conduct of joint staff training. 3. Preparation and conduct of command and staff training.
				1/1	Evaluation of command and staff training.

1	2	3	4	5	6
6.	Working in syndicates	2/2	2/2		Lesson 6. Analysis of the actions taken. 1. Purpose, types and principles of analysis of the actions taken. 2. Planning and conducting the analysis of the actions taken.
7.	Working in syndicates	3/1	2/1		Lesson 7. Study and implementation of experience in the Armed Forces of Ukraine. 1. System of study and implementation of experience. 2. Management of the system of study and implementation of experience.
				1/0	Experience in collecting, analyzing, and summarizing combat experience during the armed aggression of the Russian Federation against Ukraine.
8.	Problem-based learning	4/2	2/1		Lesson 8. Ways to improve combat training. 1. Problematic issues of organizing combat training in a military unit and ways to solve them. 2. Problematic issues of conducting individual training in a military unit and ways to solve them. 3. Problematic issues of conducting collective training in a military unit and ways to solve them.
				2/1	Problematic issues of implementing the standards of NATO member states into the combat training system of the Armed Forces of Ukraine and ways to solve them.
Topic 2. Combat and mobilization readiness					
9.	Interactive lecture	2/1	2/1		Lesson 1. The system of combat and mobilization readiness of troops (forces). 1. The essence of combat and mobilization readiness of troops (forces). 2. Degrees of combat readiness of troops (forces). Activities performed in a military unit according to the degrees of combat readiness. 3. Organization of verification and procedure for assessing combat, mobilization readiness, readiness for functioning in a special period of military organizational structures.
10.	Training	2/2	2/2		Lesson 2. Assessment of the state of combat readiness of a military unit (subunit). 1. Assessment of the state of combat readiness of the command of a military unit. 2. Assessment of the state of combat readiness of units.
11.	Working in syndicates	2/2	2/2		Lesson 3. Planning for bringing (demobilizing and bringing) a military unit into combat readiness. 1. Planning documents for bringing (demobilizing and bringing) a military unit into combat readiness and their content. 2. Personal documents of officials of a military unit on combat and mobilization readiness. 3. Organization of management of bringing (demobilizing and bringing) a military unit into combat readiness.

1	2	3	4	5	6
12.	Modeling	4/2	2/1		Lesson 4. Analysis of the task and assessment of the situation regarding the planning of demobilization and bringing the military unit into combat readiness. 1. Report of conclusions on the awareness of the task regarding the planning of demobilization and bringing the military unit into combat readiness. 2. Report of conclusions on the assessment of the situation regarding demobilization and bringing the military unit into combat readiness. 3. Setting tasks by the commander of the military unit to officials to prepare proposals for the development of the Plan for demobilization and bringing the military unit into combat readiness.
				2/1	Development of proposals from officials for the plan to demobilize and bring the military unit into combat readiness.
13.	Modeling	4/2	2/1		Lesson 5. Proposals of officials for the development of a plan for demobilization and bringing a military unit into combat readiness. 1. Proposals of the chief of staff on the implementation of mobilization measures and the organization of management and interaction during demobilization and bringing a military unit into combat readiness. 2. Proposals of the deputy commander of the military unit on the organization of combat coordination of the military unit. 3. Proposals of officials on the implementation of mobilization measures and the organization of comprehensive support for demobilization and bringing a military unit into combat readiness (by areas of activity).
				2/1	Development of a Management and Interaction Map during the demobilization and bringing a military unit into combat readiness.
14.	Training	4/2	2/1		Lesson 6. Development of planning documents for demobilization and bringing a military unit into combat readiness. 1. Development of a plan for demobilization and bringing a military unit into combat readiness.
				2/1	Finalization of the Plan for demobilization and bringing the military unit into combat readiness.
15.	Working in syndicates	3/2	2/1		Lesson 7. Staffing military units with mobilization resources. 1. Staffing military units with conscripts, reservists and employees. 2. Staffing military units with vehicles and equipment of the national economy. 3. Organization of the reception of mobilization resources in military organizational structures.
				1/1	Organization of notification, collection and delivery of mobilization resources.
16.	Working in syndicates	2/1	2/1		Lesson 8. Organization of combat coordination in military units. 1. The essence, purpose, tasks of combat coordination. 2. Planning of combat coordination. Activities carried out in military units at the stages of combat coordination.

1	2	3	4	5	6
17.	Working in syndicates	2/1	2/1		Lesson 9. Organization of the restoration of combat readiness of military units. 1. Planning the restoration of combat readiness of military units. 2. Conducting combat coordination activities during the restoration of combat readiness of a military unit. 3. Organization of additional personnel during the restoration of combat readiness.
18.	Problem-based learning	4/2	2/1		Lesson 10. Ways to increase the combat and mobilization readiness of a military unit (subunit). 1. Problematic issues of manning military units and ways to solve them. 2. Problematic issues of manning military units with weapons and military equipment and ways to solve them. 3. Problematic issues of conducting combat coordination activities of a military unit (subunit) and ways to solve them.
				2/1	Finalization of the Control and Interaction Map during the demobilization and bringing of a military unit into combat readiness.
19.	Control lesson	10/3	4/2		Test.
				6/1	Preparation for the test

Notes: (when completing 38 ECTS) / (when completing 25 ECTS).

4.4. Academic discipline “TACTICS OF SPECIAL OPERATIONS FORCES”

The general goal of the academic discipline: To ensure the officer's ability to plan the use and manage the actions of special operations units at the level of a special operations detachment (special purpose) of a separate special operations center (special purpose) in operational (military-land) zones on land, on the coast, in coastal, sea and river zones according to specific scenarios of use of the Armed Forces of Ukraine.

Knowledge, skills and abilities of the trainee that must be demonstrated as a result of the training:

1. Apply elements of military theory (fundamentals of tactics) during the process of planning actions for the use of military units of the Special Operations Forces of the Armed Forces of Ukraine.
2. Apply the process of developing a decision of special operations units (SDMP) during the planning of operations with the use of detachments and separate centers of the Special Operations Forces of the Armed Forces of Ukraine.
3. Explain in general the process of planning operations (OPP).
4. Develop an operational order (OPORD) of the tactical group of special operations (special purpose).
5. Plan and make decisions on the use of special operations units of the Armed Forces of Ukraine in conditions of need to counteract superior enemy forces with significantly unequal military potential by using special operations units on the most vulnerable enemy objects using surprise, unconventional (special) actions in order to inflict unacceptable losses on the enemy (aggressor).
6. Apply the basic requirements for conducting special intelligence and (special actions) by a tactical group of special operations (special purpose) when performing tasks in the interests of conducting operations of the Defense Forces.
7. Have knowledge of the basic requirements for training, organizing, maintaining the resistance movement and leading it within the scope of specified sectors (zones) of responsibility.
8. Know the theoretical foundations of psychological operations (actions); the procedure for planning psychological operations (actions); the basics of information and analytical support for psychological operations (actions), methods and approaches to analyzing the information space; methods and procedure for determining the effectiveness of psychological operations (actions).
9. Organize and coordinate support for all classes of supply during a special operation for up to 30 days, organize the provision of special operations units that perform tasks for up to 10 days.
10. Organize the deployment and functioning of the management system, information protection and cybersecurity in information and telecommunications systems.
11. To be familiar with the tasks and requirements for the functioning of the system of financial and logistical support for the resistance movement.

Organizational and methodological instructions:

Organizational and methodological measures:

Before starting to work on a methodical tactical and special task, as well as before conducting command and staff training, it is necessary to hold interdepartmental meetings to clarify the purpose of the activities, agree on the procedure for conducting classes, as well as the expected final result.

Logistics and technical support:

The equipment of the classrooms of training groups must meet the requirements for the equipment of command posts of tactical-level military command bodies.

Information and methodological support:

Topic 1. Theory of Military Arts.

1. The Military Security Strategy was approved by the Decree of the President of Ukraine dated March 25, 2021 No. 121/2021.
2. BP 3-(01,04)11(55).01. Temporary combat status of the mechanized troops of the Land Forces of the Armed Forces of Ukraine. Part 1 (brigade). K.: Command of the Training of the Armed Forces of Ukraine together with the Ivan Chernyakhovsky National Military University, 2021. – 120 p.
3. BP 3-(02)11(55).01. Temporary combat status of the tank troops of the Land Forces of the Armed Forces of Ukraine together with the Ivan Chernyakhovsky National Military University, 2021. – 120 p.
4. TKP 7-000(162)01.01. Collection of materials for studying the combat experience of the Russian-Ukrainian war in 2022. GUDP General Staff of the Armed Forces of Ukraine, – 2022. Inv. 17910.
5. TKP 7-000(162)01.02. Collection of materials for studying the combat experience of the Russian-Ukrainian war in 2022. GUDP General Staff of the Armed Forces of Ukraine, – 2022. Inv. 17911.
6. Temporary doctrine for the use of state defense forces, approved by order of the General Staff of the Armed Forces of Ukraine dated 03/31/2020 No. 124 dsk, K.: RVV TsZSD MO and GIP AF of Ukraine.
7. Doctrine of Joint Operations approved by order of the General Staff of the Armed Forces of Ukraine dated 07/30/2020 No. 101 dsk, K.: RVV TsZSD MO and GIP AF of Ukraine.
8. Doctrine “Joint Planning”. Approved by Order of the Commander-in-Chief of the Armed Forces of Ukraine dated December 22, 2020 No. 225.
9. Temporary doctrine of joint planning. – K.: General Staff of the Armed Forces of Ukraine, – 2020. – 258 p. No. 03t. Inv. No. 49044.
10. Combat regulations of mechanized and tank troops of the Land Forces of the Armed Forces of Ukraine. Part I (brigade). – K.: CSR of the Armed Forces of Ukraine, 2016 – 240 p. Inv. No. 47847.
11. Combat regulations of mechanized and tank troops of the Land Forces of the Armed Forces of Ukraine. Part II (battalion,

company) – K.: CSR of the Armed Forces of Ukraine, 2016. – 225 p.

12. Temporary procedure for the execution of operational (combat) documents, approved by the order of the Commander-in-Chief of the Armed Forces of Ukraine dated 11.09.2020 No. 140. – Kyiv: General Staff of the Armed Forces of Ukraine, 2020. – 261 p.

13. Features of the preparation and execution of combat missions by military units and subdivisions during the anti-terrorist operation in the territory of Donetsk and Luhansk regions: training manual / [Muzychenko D.P., Pochynok S.M., Holovanov A.V., Lisnevsky V.V. and others]. – Kyiv: Ivan Chernyakhovsky National University of Education, 2016. – 230 p. Inv. No. 16668. Tactics in combat examples (from the experience of the ATO): educational and methodological manual. / [Muzychenko D.P., Pochynok S.M., Shvalyuchinsky V.V., Golovanov A.V. and others, ed. by Syrotenko A. M.]. – K.: Ivan Chernyakhovsky National University, 2017. – 139 p. DSK. Inv. No. 16941.

14. Combined-arms formations in battle (according to NATO standards): training manual / [D. Muzychenko, O. Marchenko, A. Slupko, I. Sherykhov and others]. – Kyiv: Ivan Chernyakhovsky State University of Military Sciences, 2019. – 55 p. Inv. No. 9550.

15. Collection of tactical calculations with examples: training manual / [Artamoschenko V. S., Golovanov A. V., Gaidarly G. S., and others]. – Kyiv: Ivan Chernyakhovsky State University of Military Sciences, 2018. – 96 p. Inv. No. 9201.

16. Procedures for the process of making a military decision (according to NATO standards): training manual / [Muzychenko D. P., Filunkin E. V., Shvalyuchinsky V. V. and others], Kyiv: Ivan Chernyakhovsky State University of Military Sciences Ivan Chernyakhovsky, 2018, – 140 p. Inv. No. 9336.

17. Training set of military units (subdivisions): training manual / [Boryshchuk V. I., Golovanov A. V., Slupko A. V. and others, under the general editorship of Lisnevsky V. V., Artamoshchenko V. S.]. – Kyiv: Ivan Chernyakhovsky State University of Military Education, 2018. – 348 p. Inv. No. 9151.

18. Commander's work in the field: training manual / [Muzychenko D. P., Sherykhov I. V., Marchenko O. M. and others]. Kyiv: Ivan Chernyakhovsky State University of Military Education, 2019, – 244 p. Inv. No. 9451.

19. Combat regulations of the Ground Forces. Artillery of the Armed Forces of Ukraine. Part II. – K.: 2021.

20. Instructions for training artillery of the Ground Forces of the Armed Forces of Ukraine. – K.: 2021.

21. Planning fire support at the tactical level: manual. / O.O. Riman, V.M. Prymirenko, E.A. Tsvetkov, A.V. Shytikov. K.: NUOU, 2023. 124 p.

22. Air defense in the OTUV operation. Manual. (Kravchenko S.O., Yanenko O.A. and others) – K.: NUOU, 2021. – 193 p. inv. No. 48899.

23. Air defense in combat and operations. Textbook. [Kravchenko S.O. and others] K.: NUOU, 2013. – 328 p. Inv. No. 44966.

24. 24. Combat regulations of the Ground Forces. Air defense troops of the Ground Forces of the Armed Forces of Ukraine. – K.: KSV of the Armed Forces of Ukraine, 2021. – 142 p. Combat regulations of the air defense troops of the Ground Forces of the Armed

Forces of Ukraine. Part I (regiment). – K.: KSV of the Armed Forces of Ukraine, 2017. – 192 p. Inv. No. 47950.

25. 25. Combat regulations of the air defense troops of the Ground Forces of the Armed Forces of Ukraine, part II (division, battery (group)). – K.: KSV of the Armed Forces of Ukraine, 2017. – 204 p. Inv. No. 16940.

26. 26. Tactical training methods for air defense of the Ground Forces of the Armed Forces of Ukraine. KSV No. 476 dated 12/27/2018.

27. 27. Combat regulations of the Ground Forces “Army Aviation of the Ground Forces of the Armed Forces of Ukraine”. Approved by the order of the Commander of the Ground Forces of the Armed Forces of Ukraine dated 12/21/2020 No. 990 – BP 3(7)-12(01).01.

28. 28. Army Aviation Tactics. Training Manual. – Kh.: KhNUPS, 2018.

29. 29. The work of an officer in planning direct aviation support during decision-making (according to NATO standards): training manual/ [V. V. Shvalyuchinsky, M. M. Samilenko et al.]; edited by V. V. Shvalyuchinsky. – Kyiv: I. Chernyakhovsky State University of Aviation, 2023. – 116 p.

30. 30. Methodological recommendations for planning the combat use of army aviation during operations (combat actions): military methodological publication – K: KSV, 2022. – 31 p.

31. 31. History of military art: Textbook / I.I. Furman, S.V. Sidorov, R.I. Pylyavets et al., 3rd ed., corrected and supplemented – K.: NUOU, 2019.

32. 32. Command of troops (forces) in operations (combat). Part I. Fundamentals of command of troops (forces). Textbook. – Kyiv: NUOU, 2019.

33. 33. Manual on operational work of headquarters. Part 2 (military part). – Kyiv: General Staff of the Armed Forces of Ukraine, – 2016 – 172 p. Inv. No. 47145.

34. 34. Application of the Air Force: textbook. – Kyiv: Ivan Chernyakhovskyi NUOU. – 2018, – 348 p. Inv. 48280.

35. 35. Intelligence in combat and operations. – Kyiv: NUOU, 2016. – 128 p. Inv. No. 16670.

36. 36. Manual on tactical intelligence. – Kyiv: KSV ASU, 2017. Inv. 16888 (D).

37. 37. Album of schemes: the use of units of the armed forces of the Russian Federation in the main types of combat. Textbook. – Kyiv: NUOU, 2018. – 62 pp.

38. 38. Temporary instructions on the organization of communications and information systems of the Armed Forces of Ukraine. – Kyiv: General Staff of the Armed Forces of Ukraine, 2017. – 130 p. Inv.47782.

39. 39. Doctrine on engineering support for the use of troops (forces). – Kyiv: General Staff of the Armed Forces of Ukraine, 2020. – 37 p.

40. 40. Temporary instructions on engineering support for the Armed Forces of Ukraine. – Kyiv: General Staff of the Armed Forces of Ukraine. – 2019.

41. Guidelines for the use of engineering ammunition in the Ministry of Defense of Ukraine and the Armed Forces of Ukraine // Approved by order of the Minister of Defense of Ukraine dated 03.01.2017. – No. 1. – 329 p. Guide to Subversive (Explosive) Operations in the Ministry of Defense of Ukraine and the Armed Forces of Ukraine // Approved by the Order of the Minister of Defense of Ukraine dated 03.01.2017. – No. 2. – 320 p.
42. Guide to the Arrangement of Engineering Barriers by Units of the Ministry of Defense of Ukraine and the Armed Forces of Ukraine // Approved by the Order of the Minister of Defense of Ukraine dated 10.07.2015. – No. 330. – 176 p.
43. Guide to Overcoming Engineering Barriers by Units of the Armed Forces of Ukraine // Approved by the Order of the Minister of Defense of Ukraine dated 19.10.2016. – No. 390. – 111 p.
44. Operational Calculations of Engineering Support Tasks. Methods and Examples/Edited by V. I. Kotsyuruby. – Kyiv: NUOU, 2016. – 152 p.
45. Instructions on the rules of conduct of military personnel in areas where there are explosive objects and compliance with mine safety measures. // Approved by the Order of the General Staff dated 04/19/2018 No. 161.
46. Instructions on the procedure for performing work on the detection, neutralization and destruction of explosive objects. // Approved by the Order of the General Staff dated 02/13/2020 No. 55.
47. Guidelines on radiation, chemical, biological protection of the Armed Forces of Ukraine. – Kyiv: General Staff of the Armed Forces. 2017. – 82 p.
48. Doctrine on chemical, biological, radiological and nuclear protection of troops (forces). – Kyiv: General Staff of the Armed Forces, 2020. – 36 p.
49. Methodological recommendations on the organization of RCB protection during the ATO. – Kyiv: Central RCB Protection of the General Staff of the Armed Forces of Ukraine, – 2014. – 24 p.
50. Regulations on the organization of environmental security in the Ministry of Defense of Ukraine and the Armed Forces of Ukraine // approved by order of the Ministry of Defense of Ukraine dated 10.08.2015. – No. 396. – 18 p.
51. Guidelines on electronic warfare in the Armed Forces of Ukraine. Kyiv General Staff of the Armed Forces of Ukraine, 2018. – 98 p.
52. Troop and weapon control systems of the Armed Forces of foreign states. Part one. [textbook] – Kyiv: NUOU, 2017. – 166 p.
53. Combat use of electronic warfare means and complexes. Textbook. – Kyiv: Ivan Chernyakhovsky State University of Geodesy, 2016. – 285 p.
54. Guidelines for topographic and navigational support of the Armed Forces of Ukraine. // Approved by order of the Chief of the General Staff – Commander-in-Chief of the Armed Forces of Ukraine dated January 4, 2017 No. 3DSK. – Kyiv: General Staff of the Armed Forces of Ukraine, 2017. – 108 p.

55. Doctrine on geospatial support. – Kyiv: General Staff of the Armed Forces of Ukraine, 2020. 36 p.
56. The need for topographic, special maps and catalogs of coordinates of geodetic points for structural units of the Ministry of Defense of Ukraine, the General Staff of the Armed Forces of Ukraine, the Joint Operational Headquarters of the Armed Forces of Ukraine, operational and logistical support of the Armed Forces of Ukraine. // Approved by order of the Chief of the General Staff - Commander-in-Chief of the Armed Forces of Ukraine dated September 25, 2017 No. 347 – Kyiv: General Staff of the Armed Forces of Ukraine, 2017. – 22 p. Технічне забезпечення військ (сил): [навч. посіб.] – К.: НУОУ, 2015. – 256 с.
57. Military logistics. Fundamentals of logistics support of military units (subunits), tactical groups. Training manual (adapted taking into account the experience of providing military units in an anti-terrorist operation) - Kyiv: Logistics of the Armed Forces of Ukraine (published by: FOP Kaiko T.O.), 2015. - 285 p.
58. Instructions on the organization of counteraction to technical intelligence in the Armed Forces of Ukraine, put into effect by order of the Commander-in-Chief of the Armed Forces of Ukraine dated July 7, 2020 No. 3 vol. Inv. 49253.
59. Technical intelligence model “TR-2030”. Book 1. Space intelligence. - Kyiv: RVV TsZSD MO and GSh AF of Ukraine, 2016. Inv. 47377.

**Publications developed based on NATO operational standards
and national operational standards of NATO member countries**

Procedures for the process of making a military decision (according to NATO standards): manual / [Muzychenko D.P., Filunkin E.V., Shvalyuchinsky V.V. and others], K.: Ivan Chernyakhovsky National University of Military Sciences, 2018, – 140 p. Inv. No. 9336.

57. Allied Joint Publication AJP-01 Edition E, Version 1, Allied Joint Doctrine – STANAG 2437, 28 February 2017, 120 p. Internet resource, access mode: <http://nso.nato.int/nso/zPublic/ap/AJP-01.pdf>.
58. Allied Joint Doctrine for the Conduct of Operations AJP-3(B). - Military Committee Joint Standardization. – STANAG 2490, 16 March 2011, 120 p. Internet resource, access mode: [http://nso.nato.int/nso/zPublic/ap/AJP-3\(B\).pdf](http://nso.nato.int/nso/zPublic/ap/AJP-3(B).pdf).
59. Allied Joint Publication AJP- 3.2, Edition A, Version 1, Allied Joint Doctrine For Land Operations. - Military Committee Joint Standardization. – STANAG 2288, 15 March 2016, 90 p. Internet resource, access mode: <http://nso.nato.int/nso/zPublic/ap/AJP-3.2.pdf>.
60. Allied Joint Publication AJP- 3.4.5, Edition A, Version 1, Allied Joint Doctrine for the Military Contribution to Stabilization and Reconstruction. – Military Committee Joint Standardization. – STANAG 2590, 14 December 2015, 100 p. Internet resource, access mode: <http://nso.nato.int/nso/zPublic/ap/AJP-3.4.5.pdf>.
61. Allied Land Tactics ATP-3 .2.1. – Military Committee Joint Standardization. – STANAG 2605, 9 November 2009, 273 p. Internet resource, access mode: <http://nso.nato.int/nso/zPublic/ap/AT3-3.2.1.pdf>.
62. Allied Procedural Publication APP-6, Edition 0, Version 1, Nato Joint Military Symbology. – Military Committee Joint

Standardization. – STANAG 2019, 16 October 2017, 922 p. Internet resource, access mode: <http://nso.nato.int/nso/zPublic/ap/APP-6.pdf>.

63. FM 3-0. Operations. Headquarters Department of the Army Washington, DC, October 6, 2022.

64. FM 3-90. Tactics. Headquarters, Department of the Army. Washington, DC, July 4, 2001.

65. Field Manual 3-90-1. Offense and Defense Volume 1. Headquarters Department of the Army Washington, DC, March 22, 2013, 285 p. Internet resource, access mode: <https://armypubs.us.army.mil/doctrine/fm3-90-1.pdf>.

66. FM 3-96. (FM 3-90.6). Brigade Combat Team. Headquarters, Department of the Army. January 2021.

67. FM 3-98. Reconnaissance and Security Operations. Headquarters, Department of the Army. July 2015.

68. Field Manual 3-07. Stability. Headquarters Department of the Army Washington, DC, June 2, 2014, 107 p. Internet resource, access mode: <https://armypubs.us.army.mil/doctrine/fm3-07.pdf>.

69. B-GL-300-001/FP-001 Land Operations. The Land Staff by the Army Publishing Office, Fort Frontenac, Kingston, Ontario, 456 p. Online resource, access mode: <http://lfdts.army.mil.ca/B-GL-300-001/FP-001.pdf>.

70. The Battle Staff Smartbook. Leading, Planning & Conducting Military Operations. Fifth edition. – The Lighting Press Norman M. Wade. – 2015, 61 p.

71. FM 5-0. Planning and Orders Production. Headquarters Department of the Army. May 2022.

72. FM 6-0. Commander and Staff Organization and Operations. Headquarters, Department of the Army. May 2022.

Topic 2. The organization of Psychological Operation at the tactical level (The organization of Psychological Operation actual level)

Doctrine of Information Operations of the Armed Forces of Ukraine, No. 262/NVGSh/dsk dated 12/30/2020.

1. Order of the General Staff of the Armed Forces of Ukraine dated 03/28/2017 No. 107dsk “On Approval of the Temporary Guidelines for Information Operations of the Armed Forces of Ukraine”.

2. Joint Order of the Ministry of Defense and the General Staff of the Armed Forces of Ukraine dated 12/31/2014 No. 948dsk “On Approval of the Concept of Information Operations of the Armed Forces of Ukraine”;

3. Order of the General Staff of the Armed Forces of Ukraine dated 04/22/2019 No. 155dsk “On Approval of the Guidelines for Psychological Operations of the Armed Forces of Ukraine”.

4. NATO Doctrine AJP-3.10 Allied Joint Doctrine for Information Operations, December 2015.

5. US Army Doctrine JP 3-13 Information Operations, 27 November 2012.

6. US Army Information Operations Manual FM 3-13 “Information Operations”, December 2016.

7. US Army Publication ATP 3-13.1 “The Conduct of Information Operations”, October 2018.

8. Allied Command Operations' (ACO) Comprehensive Operations Planning Directive (COPD), Interim 2.0, 04 October 2013.
9. NATO Doctrine AJP-3.10.1 Allied Joint Doctrine for Psychological Operations, Edition B Version 1, September 2014.
10. US Army Doctrine JP 3-13.2 Military Information Support Operations, 07 January 2010, Incorporating Change 1, 20 December 2011.
11. NATO Bi-SC Psychological Operations Handbook, 09 October 2015.
12. US Military Staff Regulations FM 3-05.301 Psychological Operations Process Tactics, Techniques, and Procedures August 2007.

Topic 3. Special Operations Tactical Group Activities (Task SOTG Activities)

- Doctrine of the use of state defense forces. –K.: RVV TsZSD MO and GSh ASU, 2018. – 20 p. Inv. No. 17058 DSK.
1. Doctrine “Special Intelligence”. – K.: GSh ASU, 2020. – 69 p. Inv. No. 49250.
 2. Doctrine “Special Operations”. – B.: KSSpO ASU, 2020. – 24 p. Inv. No. 17537 DSK.
 3. Doctrine “Rescue and Evacuation of Hostages and Prisoners”. – B.: KSSpO ASU, 2020. – 23 p. Inv. No. 17538 DSK.
 4. Temporary Instruction on the Training and Use of Special Operations Forces of the Armed Forces of Ukraine. – K.: GSh ASU, 2018, – 124 p. Inv. No. 48274.
 5. Application of Special Operations Forces. Course of lectures on academic discipline. – K.: NUOU, 2019. – 164 p. Inv. No. 48631.
 6. Military manual. The procedure for planning the implementation of the task (by military units, units of the Special Operations Command of the Armed Forces of Ukraine) according to NATO procedures (standards). – B.: KSSpO ASU, 2019. – 163 p.
 7. The decision-making process by the tactical group of the Special Operations Command SDMP. Handbook (2nd edition) 142nd educational and training center of the Special Operations Command of the Armed Forces of Ukraine, 2020, – 45 p.
 8. Combat charter of the Special Operations Forces “Reconnaissance in special operations”. – B.: KSSpO ZSU, 2021. – 141 p. Inv. No. 279. DSK.
 9. Combat charter of the Special Operations Forces “Special Operations”. Part I. – B.: KSSpO ZSU, 2021. – 20 p. Inv. No. 17608 DSK.
 10. Combat charter of the Special Operations Forces “Special Operations”. Part II. – B.: KSSpO ZSU, 2021. – 46 p. Inv. No. 17608 DSK.
 11. Combat charter of the Special Operations Forces “Special Operations”. Part III. – B.: KSSpO ZSU, 2021. – 64 p. Inv. No. 17608 DSK.
 12. SOTG Manual, NATO SOF HQ, 11.02.2015, - 357 p.
 14. Methodology for assessing the effectiveness of intelligence tasks by military and special intelligence agencies. – K.: NUOU,

2012. – 84 p. Inv. No. 45490.

15. Information materials on the generalization of the experience of combat use of units (tactical groups of Special Forces) of the Armed Forces of Ukraine during the repulsion of the armed aggression of the Russian Federation in the period from 24.02.22 to the present. - KSSpO ZSU, 2022. – 75 p. Inv. No. 17956 DSK.

16. AJP-3.05 Special Operations. July 16, 2014 – US Joint Doctrine for Special Operations.

17. AJP-3.5 Allied Joint Doctrine for Special Operation – NATO Joint Doctrine for Special Operations. Edition B. Version 1, August 2019.

18. AJP-5. Allied Joint Doctrine For The Planning Of Operations, 2019, - 134

Topic 4. Use of Special Operation Forces

Doctrine “Special Intelligence”. – Kyiv: General Staff of the Armed Forces of the Ukrainian SSR, 2020. – 69 p. Inv. No. 49250.

1. Combat Charter of the Special Operations Forces “Special Operations” – Kyiv: KSSpO of the Armed Forces of the Ukrainian SSR, 2021. Inv. No. 17608 DSK.

2. Methodology for assessing the effectiveness of military intelligence in operations and combat. – Kyiv: AZSU, 1998. – 126 p. Inv. No. 817.

3. Methodology for assessing the effectiveness of intelligence tasks by military and special intelligence agencies. – Kyiv: NUOU, 2012. – 84 p. Inv. No. 45490.

4. Temporary procedure for issuing operational (combat) documents. – Kyiv: General Staff of the Armed Forces of the Ukrainian SSR, 2020. – 261 p. (Order of the General Staff of the Armed Forces of Ukraine dated 11.09.2020 No. 140).

5. Military manual. The procedure for planning the implementation of the task (by military units, units of the Joint Special Operations Command of the Armed Forces of Ukraine) according to NATO procedures (standards). – B.: Joint Special Operations Command of the Armed Forces of Ukraine, 2019. – 163 p.

6. The decision-making process by the SDMP tactical group. Handbook (4th edition) 142nd Joint Special Operations Command of the Armed Forces of Ukraine, 2020, – 45 p.

Topic 5. The basics of the resistance movement

1. Doctrine of the use of state defense forces. –K.: RVV TsZSD MO and GSh ASU, 2018. – 20 p. Inv. No. 17058 DSK.

2.1. Doctrine “Special Intelligence”. – K.: GSh ASU, 2020. – 69 p. Inv. No. 49250.

3.2. Doctrine “Special Operations”. – B.: KSSpO ASU, 2020. – 24 p. Inv. No. 17537 DSK.

- 4.3. Doctrine “Rescue and Evacuation of Hostages and Prisoners”. – B.: KSSpO ASU, 2020. – 23 p. Inv. No. 17538 DSK.
5. 4. Doctrine Joint Planning. – K.: GOU GSh ASU, 2020. – 74 p. Inv. No. 17541 DSK.
6. 5. Fundamentals of conducting operations of the troops (forces) of the Armed Forces of Ukraine. – Kyiv: General Staff of the Armed Forces of Ukraine, 2018. – 130 p. Inv. No. 48318.
7. 6. Temporary instructions for the training and use of the Special Operations Forces of the Armed Forces of Ukraine. – Kyiv: General Staff of the Armed Forces of Ukraine, 2018, – 124 p. Inv. No. 48274.
8. 7. Preparation of defense forces for use during deterrence and repulsion of armed aggression: training manual / team of authors. – Kyiv: NUOU, 2019. – 402 p. Inv. 48571.
9. 8. Methodology for assessing the effectiveness of performing intelligence tasks by military and special intelligence agencies. – Kyiv: NUOU, 2012. – 84 p. Inv. No. 45490.
- 10.9. Use of Special Operations Forces. Course of lectures on the academic discipline. – K.: NUOU, 2019. – 164 p. Inv. No. 48631.
11. Military manual. The procedure for planning the execution of the task (by military units, units of the Special Operations Command of the Armed Forces of Ukraine) according to NATO procedures (standards). – B.: KSSpO ZSU, 2019. – 163 p.
12. The decision-making process by the tactical group of the Special Operations Command SDMP (SOTG decision making process). Handbook (2nd edition) 142nd training center of the Special Operations Command of the Armed Forces of Ukraine, 2020, – 45 p.
13. Law of Ukraine on the foundations of national resistance dated July 16, 2021 No. 5557.
14. Operational concept of resistance. US Special Operations Forces Command (USSOCOM) / Joint Special Operations University (JSOU), 2020, - 331 p.
15. History of military art: textbook/ I.I. Furman, M.I. Rybak, S.V. Sidorov et al. – 2nd ed., corrected and supplemented –K. NUOU, 2012. – 300 p.

Topic 6. Practical training

1. National University of Defense of Ukraine [Electronic resource]: 2021 // Official website. – Access mode: <https://nuou.org.ua/>
2. Distance course [Electronic resource]: 2021 // NUOU distance learning platform: <https://adl.mil.gov.ua/course/view.php?id=6736#section-0>

3. Testing [Electronic resource]: 2021 // NUOU distance learning platform. – Access mode: <https://adl.mil.gov.ua/mod/quiz/view.php?id=100531>
4. Order of the Ministry of Defense of Ukraine dated 08/05/2021 No. 225 “On approval of the instructions for physical training in the system of the Ministry of Defense of Ukraine”.
5. Automated troop management system “Slavutych”. Part 1, 2: Purpose, capabilities, foundations of construction and application of the main functions of subsystems and information and computational tasks. – Kyiv: NUOU, 2017.
6. Using the means of simulation modeling of combat operations “Joint simulator of conflict and tactical situations”: a manual / team of authors; edited by S.M. Salkutsana. – 2nd ed., supplemented – Kyiv: NUOU, 2017. – 188 p.
7. Using simulation modeling tools in the training of military command and control bodies and troops (forces): a manual / team of authors. – Kyiv: Ivan Chernyakhovskyi NUOU, 2021. – 84 p.
8. Simulation modeling in the practice of training troops: a manual / team of authors; edited by O.Yu. Permyakov. – K.: NUOU, 2015. – 120 p.
9. Methodology for preparing and conducting command and staff exercises using computers using simulation modeling technologies: method. manual. / team of authors; general editor. O.Yu. Permyakova. – K.: NUOU, 2011. – 60 p. 7. BI-SC Collective training and exercise directive (CT&ED) 075-003.
7. 8. Computer assisted exercises and training. Reference Guide. A JOHN WILEY & SONS, Inc., Publication.
8. 9. Joint Conflict And Tactical Simulation (JCATS). Capabilities brief. Livermore, 2018. URL: https://csl.llnl.gov/sites/csl/files/JCATS_Capabilities_Brief-Update-May 2018.pdf
9. 10. Collective training of headquarters, military units / collective of authors. – K.: Ivan Chernyakhovsky National University of Military Education, 2019 – 96 p. Inv. No. 17104.
10. 11. Temporary instruction on the organization and conduct of combined-arms tactical and command-staff exercises. Part 1. Brigade, regiment. Kyiv 2016.
11. 12. Instructions on the organization and conduct of combined-arms tactical and command and staff exercises. Part 2. Battalion, company. Kyiv 2018.

Topic names and distribution of study time by type of study sessions

№	Types of training sessions, control measures	Total hours	Of them		Topic title and study questions
			Auditory hours	Independent work	
1	2	3	4	5	6
Topic 1. Theory of Military Arts					
1.	Interactive lecture	3/1	2/1		Lesson 1. Fundamentals of general tactics. 1. Tactics is a component of military art. 2. Development of general tactics based on the experience of the Russian-Ukrainian war.
				1/0	Studying (taking notes) of materials from recommended literature on the basics of martial arts theory
2.	Socratic seminar	6/6	4/5		Lesson 2. Development of general tactics based on the experience of wars and armed conflicts of modern times. 1. Development of general tactics in the 20th century. 2. Main changes in general tactics that occurred in the 21st century.
				2/1	Research into changes in the general tactics of the world's leading militarily-related countries.
3.	Interactive lecture	3/2	2/2		Lesson 3. Fundamentals of military command. 1. Military command and its organization in modern conditions. 2. Military command system and the requirements imposed on it at the current stage of development of the Armed Forces of Ukraine.
				1/0	Study of the requirements for the troop control system.
4.	Interactive lecture	3/2	2/2		Lesson 4. Fundamentals of the military decision-making process. 1. General characteristics of the methods and style of activity of commanders and staff when solving management tasks. Methods of work on battle planning. 2. Methods of formulating decisions, proving combat tasks and planning battles.
				1/0	Study of the methods of work of the brigade (battalion) commander and headquarters regarding the management of troops.

1	2	3	4	5	6
5.	Socratic seminar	6/6	4/5		Lesson 5. Fundamentals of the theory of military command. 1. Compliance of the modern management system with its requirements. 2. Methods of work of commanders and staffs during the preparation of an operation (battle). 3. Decisions as the basis of military command. Problems of formulating rational decisions and ways of solving them
				2/1	1. Prepare answers to the questions of the Socratic seminar, be ready to take part in their discussion. 2. Prepare an essay (report, message) on the organization of management in a battalion (brigade) based on the experience of the Russian-Ukrainian war
6.	Working in syndicates	3/0	2/0		Lesson 6. Organization of the work of structural units of the main command post during planning and control of the battle. 1. The procedure for organizing and exchanging information at the control point and between control points. 2. The procedure for developing documents at the control point.
				1/0	Requirements of guiding documents for the processing of reporting and information documents at the command post of a military unit.
7.	Interactive lecture	2/2	2/2		Lesson 7. Airborne Assault Troops of the Armed Forces of Ukraine, current state and development prospects. 1. Purpose, composition, main tasks, forms of application and methods of action of military formations and groups of the Airborne Assault Troops. 2. Organizational structure, armament and military equipment of military units of the Airborne Assault Troops.
8.	Interactive lecture	2/2	2/2		Lesson 8. Fundamentals of Combined Fire Support. 1. Main tasks and effects of combined fire support. 2. Structure of combined fire support in combat. 3. Content of planning combined fire support in combat.
9.	Interactive lecture	3/2	2/2		Lesson 9. Fundamentals of the use of army aviation. 1. Basic concepts of military aviation operations in armed conflicts and based on the experience of repelling full-scale aggression against Ukraine. 2. The essence of direct aviation support. 3. Distribution of powers.
				1/0	Military units of the army aviation: organizational structure and weapons.
10.	Interactive lecture	3/2	2/2		Lesson 10. Fundamentals of the use of the Air Forces of the Armed Forces of Ukraine. 1. Structure and tasks of the Air Forces of the Armed Forces of Ukraine. 2. Development of forms and methods of using the Air Forces, taking into account the experience of NATO member countries and the experience of the Russian-Ukrainian war.

1	2	3	4	5	6
				1/0	Promising scenarios for the use of the Air Force in operations (combat actions) based on the experience of the Russian-Ukrainian war.
11.	Interactive lecture	3/2	2/2		Lesson 11. The Naval Forces and their role in protecting the national interests of the state at sea. 1. Conclusions and lessons from the experience of repelling the armed aggression of the Russian Federation against Ukraine at sea. 2. Purpose, tasks, composition of the Navy of the Armed Forces of Ukraine, development prospects and principles of application.
				1/0	Purpose, tasks, current state and prospects for the development of the Naval Forces of the Armed Forces of Ukraine.
12.	Socratic seminar	4/4	2/3		Lesson 12. Fundamentals of combined fire support. 1. Main tasks and effects of combined fire support. 2. Fire defeat of the enemy by army aviation based on the experience of repelling full-scale aggression against Ukraine. 3. Features of the use of the Naval Forces of the Armed Forces of Ukraine in complex fire defeat of the enemy based on the experience of repelling full-scale aggression against Ukraine. 4. Features of the use of tactical aviation when participating in complex fire defeat of the enemy and air support of troops.
				2/1	Prepare answers to the questions of the Socratic seminar, be ready to participate in their discussion.
13.	Interactive lecture	2/2	2/2		Lesson 13. Combat use of military units (subunits) of the engineering troops of the Armed Forces of Ukraine. 1. General provisions of engineering support of combat operations of troops. 2. Combat use of military units (subunits) of the engineering troops of the Armed Forces of Ukraine.
14.	Interactive lecture	2/2	2/2		Lesson 14. Organization and implementation of CBRN protection tasks of a military unit during the performance of combat missions. 1. Situational conditions that determine the content and organization of CBRN protection of a military unit during the performance of combat missions. 2. The content of the main CBRN protection tasks of a military unit during the performance of combat missions, their content and procedure for implementation.
15.	Working in syndicates	3/2	2/1		Lesson 15. Organization of geospatial support of troops (forces). 1. Fundamentals of geospatial support of troops (forces). 2. Features of providing troops with topographic information according to NATO standards.
				1/1	To analyze the implementation of geospatial support tasks based on the experience of repelling the large-scale armed aggression of the Russian Federation against Ukraine (JFO).

1	2	3	4	5	6
16.	Interactive lecture	3/3	2/2		Lesson 16. Organization and conduct of electronic warfare in combined arms combat. 1. Electronic warfare as a component of troop (force) support. 2. Purpose, objectives and features of organization and conduct of electronic warfare in combined arms combat.
				1/1	Purpose, operational capabilities and combat capabilities of electronic warfare units of the Armed Forces of Ukraine.
17.	Interactive lecture	3/2	2/1		Lesson 17. The capabilities of electronic warfare in combined arms combat. 1. Enemy electronic warfare. 2. Electronic warfare of the Armed Forces of Ukraine.
				1/1	Studying the capabilities of the main electronic warfare equipment in service with the armies of NATO member countries.
18.	Working in syndicates	3/1	2/1		Lesson 18. Combat capabilities of military units and army aviation units in performing combat missions. 1. Main indicators of combat capabilities of military units and army aviation units. 2. Methodology for calculating combat capabilities of military units and army aviation units.
				1/0	Purpose and organizational and staff structure of military units and units of army aviation.
19.	Socratic seminar	6/6	4/5		Lesson 19. Features of the actions of formations, military units of the Airborne Assault Forces in the operations of troops (forces). 1. Features of the purpose, structure, tasks, grouping, forms and methods of action of the Airborne Assault Forces in operations. 2. Features of the actions of the Airborne Assault Forces based on the experience of the Russian-Ukrainian war.
				2/1	Study the questions put forward for discussion, briefly jot down the answers to them in your workbooks.
20.	Interactive lecture	2/2	2/2		Lesson 20. Basics of using UAVs (UAVs) in combat. 1. Principles, tasks and combat capabilities of UAVs (UAVs). 2. Methods of combat use of UAVs (UAVs).
21.	Socratic seminar	4/4	2/2		Lesson 21. Features of the use of UAVs (UAVs) in combat. 1. The use of UAVs (UAVs) based on the experience of the Russian-Ukrainian war. 2. Prospects for the use of UAVs (UAVs) in combat.
				2/2	Study the questions put forward for discussion, briefly jot down the answers to them in your workbooks.
22.	Interactive lecture	4/3	2/3		Lesson 22. History of military art as a component of military history. 1. Subject and tasks of the history of military art. 2. Factors influencing the development of military art.
				2/0	<i>Studying the place of military history in the system of military knowledge.</i>

1	2	3	4	5	6
23.	Interactive lecture	4/3	2/3		Lesson 23. Development of the principles of martial arts, forms and methods of armed combat. 1. Principles of martial arts and their development. 2. Evolution of forms and methods of armed combat.
				2/0	<i>Study of the components of martial arts.</i>
24.	Working in syndicates	5/5	2/4		Lesson 24. Evolution of defense and offense. 1. Evolution of defense in wars. 2. Evolution of offense in military conflicts.
				3/1	<i>Preparing answers to class questions.</i>
25.	Interactive lecture	3/2	2/2		Lesson 25. Basics of location on site and basics of movement. 1. Purpose of location on site and requirements for the location area. 2. Actions in the location area. 3. General provisions for preparing and carrying out a march. 4. General provisions for preparing and carrying out transportation by rail.
				1/0	<i>Studying the requirements of the guiding documents regarding the procedure for on-site location and movement.</i>
26.	Socratic seminar	6/6	4/5		Lesson 26. Actions during location on the ground and during movement. 1. Methods of action during the occupation of the concentration area (base camp). 2. Actions of units during location on the ground. 3. Methods of action during the march. 4. Methods of action during transportation by rail.
				2/1	<i>Preparing answers to questions for a Socratic seminar.</i>
27.	Interactive lecture	3/2	2/2		Lesson 27. Fundamentals of defensive actions. 1. General provisions of defensive actions. 2. The essence, principles and types of defense according to NATO standards. 3. Preparation and conduct of defensive actions. 4. General provisions of conducting stabilization actions.
				1/0	<i>Comparative analysis of the approaches of the Armed Forces of Ukraine and NATO member countries to the preparation and conduct of defense.</i>

1	2	3	4	5	6
28.	Socratic seminar	6/6	4/5		Lesson 28. Defensive actions of military formations. 1. General provisions of defensive actions. 2. Preparation of defensive actions. 3. Conducting defensive actions. 4. Features of performing tasks to combat enemy sabotage and reconnaissance forces and illegally created armed formations.
				2/1	<i>1. Preparation of answers to questions of the Socratic seminar. 2. Preparation of a report (message) on the preparation and conduct of a defensive battle based on the experience of the Russian-Ukrainian war. 3. Study of the requirements of guiding documents on the preparation of stabilization actions.</i>
29.	Interactive lecture	3/2	2/2		Lesson 29 Fundamentals of offensive operations. 1. General provisions of offensive operations. 2. Purpose, principles and types of offensive operations according to NATO standards. 3. Preparation and conduct of offensive operations. 4. Conditions for transition to raid operations and tasks of military units and subdivisions during their conduct.
				1/0	<i>Study of the requirements of guiding documents regarding the procedure for preparing and conducting an offensive.</i>
30.	Socratic seminar	6/6	4/5		Lesson 30. Offensive operations (actions) of military formations. 1. General provisions on offensive operations (actions) of military formations. 2. Preparation of offensive actions. 3. Conducting offensive actions. 4. Features of conducting actions in the rear.
				2/1	<i>1. Preparation of answers to questions of the Socratic seminar. 2. Comparative analysis of approaches to the preparation and conduct of offensive operations in the Armed Forces of Ukraine and NATO member countries.</i>
31.	Interactive lecture	2/2	2/2		Lesson 31. Intelligence support of combat (combat operations) 1. Regulatory and legal documents regarding intelligence activities. 2. Management bodies and intelligence agencies and their tasks.
32.	Interactive lecture	2/2	2/2		Lesson 32. Forces and means of tactical-level intelligence. 1. Tactical-level intelligence bodies, intelligence tasks and methods of their implementation. 2. Forces and means of tactical-level intelligence, their capabilities.

1	2	3	4	5	6
33.	Interactive lecture	2/2	2/2		Lesson 33. Development of forms and methods of using the armed forces of leading and neighboring states (PSD) in modern armed conflicts. 1. Factors and conditions for the development of forms and methods of using the armed forces of the PSD and the Russian Federation. 2. Possible forms and methods of using armed forces in conditions of "hybrid wars".
34.	Working in syndicates	3/0	2/0		Lesson 34. Armed Forces of the Russian Federation and the Republic of Belarus. 1. Military organization of the Russian Federation and the Republic of Belarus. Structure and composition of the Armed Forces and other military formations of the Russian Federation and the Republic of Belarus. Operational-strategic division of the territory of the Russian Federation. Structure and composition of military districts. 2. Main directions of reforming the Armed Forces of the Russian Federation taking into account the experience of aggression against Ukraine.
				1/0	<i>Study of the structure and composition of the armed forces and other military formations of the Russian Federation and the Republic of Belarus.</i>
35.	Working in syndicates	3/0	2/0		Lesson 35. The use of units, formations and associations of the Armed Forces of the Russian Federation in a defensive operation (combat). 1. Fundamentals of the use of units, formations and associations of the Armed Forces of the Russian Federation in a defensive operation (combat). 2. The procedure for the use of units, formations and associations of the Armed Forces of the Russian Federation in a defensive operation (combat).
				1/0	<i>Display of the maneuver scheme of the RF Armed Forces' SW formation during a battle (operation).</i>
36.	Working in syndicates	3/0	2/0		Lesson 36. The use of units, formations and associations of the Armed Forces of the Russian Federation in an offensive operation (combat) 1. Fundamentals of the use of units, formations and associations of the Armed Forces of the Russian Federation in an offensive operation (combat). 2. Conducting an offensive operation (combat) by units, formations and associations of the Armed Forces of the Russian Federation.
				1/0	<i>Display of the maneuver scheme of the RF Armed Forces' SW formation during a battle (operation).</i>
37.	Interactive lecture	3/2	2/2		Lesson 37. Fundamentals of organizing the restoration of military equipment of military units (subunits) during combat operations. 1. General provisions for the restoration of military equipment. 1. 2. Forces and means of technical maintenance and restoration of military equipment of a military unit.
				1/0	Basic concepts and tasks of the AME recovery system.

1	2	3	4	5	6
38.	Interactive lecture	3/2	2/2		Lesson 38. Organization of logistical (retrieval) support of military units during combat operations 1. Forces and means of logistical (retrieval) support of military units and subdivisions. 2. Use of forces and means of logistical (retrieval) support in combat operations.
				1/0	Basic concepts and tasks of the logistics (rear) system.
39.	Interactive lecture	3/2	2/2		Lesson 39. Organization of medical support of a military unit in the main types of combat. 1. Basic measures of medical support in preparation for and during a defensive battle. 2. Basic measures of medical support in preparation for and during an offensive battle.
				1/0	Організація медичного забезпечення військової частини у стабілізаційних діях.
40.	Socratic seminar	6/6	4/5		Lesson 40. Fundamentals of logistical and medical support. 1. Features of logistical (rear) support of a military unit when conducting raid operations. 2. Features of logistical (rear) support of a military unit when crossing a water obstacle.
				2/1	Features of logistical (rear) support of a military unit during the defense of a city and escape from encirclement
41.	Working in syndicates	3/0	2/0		Lesson 41. Fundamentals of moral and psychological support 1. The place, role and tasks of moral and psychological support of the actions of troops. 2. Normative and legal foundations of moral and psychological support of the actions of troops.
				1/0	Вивчення вимог, які висувуються до системи морально-психологічного забезпечення.
42.	Working in syndicates	3/0	2/0		Lesson 42. Standard of operational procedures of the morale and psychological support structures of a separate Special Operations Center during the military decision-making process (MDMP). 1. NATO standards for planning tactical operations. 2. The content of the work of officials of the morale and psychological support department of the Special Operations Center during the military decision-making process (MDMP).
				1/0	Study of the requirements of guiding documents regarding moral and psychological support according to NATO standards.
43.	Socratic seminar	3/3	2/2		Lesson 43. Morale of military personnel as a key indicator of effective command and control of troops. 1. The essence and role of morale of military personnel in accordance with NATO standards. 2. Features of assessing and taking into account the morale of personnel in the practice of a military leader during the military decision-making process (MDMP).
				1/1	Comparative analysis of the approaches of the Armed Forces of Ukraine and NATO member countries to the organization of the MPZ.
44.	Interactive lecture	3/2	2/1		Lesson 44. Theoretical principles of information security of operations 1. Historical overview of the implementation of measures for the security of operations in military conflicts of the 20th-21st centuries. Their contribution to the overall result of military actions (operations). 2. Fundamentals of the activities of commanders and headquarters on the security of operations.

1	2	3	4	5	6
				1/1	Study of NATO guidance documents on the topic of the lesson.
45.	Working in syndicates	3/0	2/0		Lesson 45. Content of the stages of preparation and implementation of operations security measures (OPSEC process). 1. Determination of important information about one's troops (EEFI) and risk assessment. 2. Selection of operations security measures, monitoring and evaluation of their effectiveness. 3. Control and provision of assistance.
				1/0	Documentation of operational security measures.
46.	Socratic seminar	6/6	4/5		Lesson 46. Problematic issues of planning security measures for operations in operations of groups of troops (forces) taking into account the experience gained during the repelling of large-scale armed aggression of the Russian Federation against Ukraine. 1. The procedure and main components of the security process of information operations, taking into account the experience gained during the repelling of large-scale armed aggression of the Russian Federation against Ukraine. 2. Planning security measures for operations in the defensive operation of the OUV (s) taking into account the experience gained during the repelling of large-scale armed aggression of the Russian Federation against Ukraine.
				2/1	Prepare answers to the questions of the Socratic seminar, be ready to participate in their discussion.
47.	Interactive lecture	3/2	2/1		Lesson 47. Fundamentals of the organization of communications and information systems in the Armed Forces of Ukraine. 1. Tasks of military communications. Requirements for military communications. 2. Types and types of military communications and features of their application in modern conditions.
				1/1	Composition, purpose of elements and requirements for the communication system of the Armed Forces of Ukraine, how they are achieved. Principles of communication organization, features of building a communication system according to NATO standards.
Topic 2. The organization of Psychological Operation on tactical level					
1.	Interactive lecture	4/3	2/2		Lesson 1. Modern views on the organization of information activities in the interests of operations of troops (forces). 1. Place, role, principles of psychological operations as a component of operations of groups (combat actions) of troops. 2. The role of psychological operations in countering information activities (propaganda) of the enemy.
				2/1	Analysis of enemy propaganda according to the SCAME principle (source, content, audience, means of distribution).

1	2	3	4	5	6
2.	Working in syndicates	4/2	2/2		Lesson 2. The procedure for planning and conducting a psychological operation. psychological operation. 1. Phases of the psychological operation process. Integration of psychological operation planning processes into the decision-making process (MDMP). 2. Features of assessing the situation and information space in the interests of a psychological operation.
				2/0	Tactical signs. Special terminology, abbreviations and acronyms. List and formats of operational (combat) documents.
3.	Training	4/2	2/2		Session 3. Phase I: Planning. 1. Identify the objectives (Os), supporting objectives (SPOs) of the psychological operation, and potential target audiences (PTAs). 2. Identify initial evaluation criteria and baseline data.
				2/0	Investigate criteria for assessing the external environment.
4.	Training	6/2	4/2		Lesson 4. Phase II: Target Audience Analysis (TAA). 1. Conduct basic research on potential target audiences. Possible sources of information and collaborators. 2. Target audience analysis model.
				2/0	Target audience analysis model.
5.	Working in syndicates	6/2	4/2		Lesson 5. Phases III, IV, V, VI. 1. Phase III: Series Development. 2. Phase IV: Product Development and Design. 3. Phase V: Approval. 4. Phase VI: Production, Distribution, and Dissemination.
				2/0	Organization of work with focus groups.
6.	Working in syndicates	6/4	4/4		Lesson 6. Phase VII: Evaluation. 1. Elements of the process of evaluating the effectiveness of a psychological operation. 2. Evaluation table, psychological operation evaluation report.
				2/0	Defining task performance indicators and performance indicators.
7.	Socratic seminar	8/8	6/6		Lesson 7. Problematic issues of the theory and practice of tactical-level psychological operations. 1. Problematic issues of terminology in the theory of tactical-level psychological operations. 2. Problematic issues of the content of tactical-level psychological operations.
				2/2	Preparation of essays and personal briefings on the chosen topic.
8.	Interactive lecture	4/3	2/2		Lesson 8. Fundamentals of planning a psychological operation in NATO tactical-level headquarters. 1. NATO Crisis Response Planning Process. 2. General measures of planning psychological operations within the framework of NATO tactical-level planning (Operational Level Planning Process (OLPP)).

1	2	3	4	5	6
				2/1	Organization and subordination of psychological operations structures. Construction of a management system. Structural unit of psychological operations in the headquarters of groups of troops. Interaction with other units of the headquarters.
9.	Training	4/2	2/2		Lesson 9. Phase 1: Initial Situational Awareness of a Potential / Actual Crisis. 1. Main components of the phase. PsO input and output. 2. Narrative. Impact diagram.
				2/0	Key components of NATO crisis planning phase 1. Format of operational documents.
10.	Modeling	4/2	2/2		Lesson 10. Phase 2: Operational Appreciation of the Strategic Environment. 1. Main components of the phase. Senior command assessment of the strategic environment in the interests of PsO. 2. Proposals for the use of troops. PsO input and product.
				2/0	Key components of NATO crisis planning phase 2. Format of operational documents.
11.	Modeling	4/2	2/2		Lesson 11. Phase 3: Operational Estimate. 1. Key components of Phase 3a – Mission Analysis. PsO input and output. 2. Mission Analysis Briefing (MAB).
				2/0	Key components of NATO crisis planning phase 3. Format of operational documents.
12.	Training	6/2	4/2		Session 12. Phase 3: Operational Estimate. 1. Key components of Phase 3b – COA Development. PSY input and output. 2. COA Decision Briefing.
				2/0	Key components of NATO crisis planning phase 3. Operational document formats.
13.	Modeling	4/4	2/4		Lesson 13. Phase 4 – Operational Plan Development. 1. The main components of phase 4a – Operational Concept of Operations (CONOPS) Development. 2. Practical development of CONOPS.
				2/0	Key components of NATO crisis planning phase 4. Operational document formats.
14.	Training	6/2	4/2		Session 14. Phase 4 – Operational Plan Development. 1. Key components of Phase 4b – Operational Plan (OPLAN) Development. Input and output of the PsO. 2. Practical development of the OPLAN.
				2/0	Key components of NATO crisis planning phase 4. Operational document formats.
15.	Modeling	6/2	4/2		Lesson 15. Operations Assessment. 1. Procedure for assessing operations in NATO. 2. Problematic issues in the assessment of psychological operations and ways to solve them.
				2/0	Task performance indicators (Measures of Performance (MP)) and effectiveness indicators (Measures of Effectiveness (ME)).

1	2	3	4	5	6
16.	Socratic seminar	8/8	6/6		Lesson 16. Problematic issues of the theory and practice of planning a psychological operation in NATO tactical-level headquarters. 1. Problematic issues of terminology in the theory of a psychological operation. 2. Problematic issues of the content of a psychological operation.
				2/2	Preparation of essays and personal briefings on the chosen topic.
17.	Test.	6/6	4/5		Test.
				2/1	Preparation for the test. Review of materials studied during the course of the educational topic Organization of a psychological operation at the tactical level.
Topic 3. Special Operations Tactical Group activities in performing combat missions (Task SOTG activities).					
1.	Interactive lecture	2/2	2/2		Lesson 1. Basics of conducting special operations tactical group special intelligence and special actions. 1. Basics of actions of the tactical group of special operations. 2. Preparation of the tactical group of special operations to perform combat missions. 3. Performance of combat missions by the tactical group of special operations.
2.	Problem-based learning	6/6	4/5		Lesson 2. Basics of conducting special operations tactical group special intelligence and special actions. 1. Basics of actions of the tactical group special operations. 2. Preparation of the tactical group special operations to perform combat missions. 3. Performance of combat missions by the tactical group special operations.
				2/1	Methods of conducting special reconnaissance and special operations. Planning the combat use of TGR SpO.
3.	Interactive lecture	2/2	2/2		Lesson 3. Objects of destruction during special reconnaissance and special operations by special forces. 1. Objects of special reconnaissance (Special Operations Forces). 2. Reconnaissance features and vulnerable elements of objects of destruction.
					The most vulnerable elements of enemy objects. Possible changes in the position and nature of actions of enemy objects (airfields, bases (warehouses), control points, air defense complexes, etc.).
4.	Interactive lecture	2/2	2/2		Lesson 4. Capabilities of the tactical group of special operations to perform combat missions and the methodology for their definition. 1. Capabilities of the tactical group of special operations to perform reconnaissance missions. 2. Capabilities of the tactical group of special operations to conduct special operations.

1	2	3	4	5	6
5.	Socratic seminar	6/6	4/6		Lesson 5. Capabilities of the tactical group of special operations to perform combat missions and the methodology for their definition. 1. Capabilities of the tactical group of special operations to perform reconnaissance missions. 2. Capabilities of the tactical group of special operations to conduct special operations.
				2/0	Methodology for determining the combat capabilities of a tactical group of Special Operations Forces
6.	Interactive lecture	2/2	2/2		Lesson 6. Fundamentals of Special Intelligence. 1. Fundamentals of Special Intelligence. 2. Fundamentals of the use of special intelligence forces.
					Features of performing tasks by the tactical group of the Special Operations Command.
7.	Socratic seminar	4/4	2/4		Lesson 7. Problematic issues of conducting special intelligence. 1. Purpose, tasks and requirements for special intelligence. 2. Components of the combat use of special intelligence forces.
				2/0	Purpose and main tasks of special intelligence.
8.	Working in syndicates	2/2	2/2		Lesson 8. Intelligence in special operations (operations of troops (forces)). 1. The process of conducting intelligence in a special operation. 2. Intelligence support during the preparation and execution of special intelligence tasks. 3. Intelligence support for planning and conducting special actions.
9.	Working in syndicates	8/4	6/4		Lesson 9. Intelligence support during planning of special actions. 1. Composition, condition, position of the enemy and its capabilities. 2. Probable nature of the enemy's actions. 3. The latest actions of the enemy over a period of time; 4. The pattern of the enemy's actions in the given conditions of the situation; 5. List of enemy targets (objects) and their priority: important, critical, immediate defeat. 6. The most probable (dangerous) variant of the enemy's methods of action. 8. Patterns of enemy actions over a period of time (events in the area of the task) (matrix).
				2/0	Preparation and execution of formalized documents (templates).
10.	Working in syndicates	3/1	2/1		Lesson 10. Work of the Special Operations Tactical Group (SOTG) headquarters during the development of combat control documents. 1. Structure and functions of the Special Operations Tactical Group headquarters. 2. Features of the development of basic combat control documents by the Special Operations Tactical Group headquarters.
				1/0	List and content of documents that are processed during the planning of combat missions.

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	Methodical tactical-special task	204/94	140/69	64/25	“The work of the commander and staff of the special operations tactical group during the planning of special intelligence and special actions according to NATO standards in the operation of troops (forces)”.
11.	Modeling	3/1	2/1		Lesson 11. Briefing on delivering the combat order (order) to the headquarters of the SOTG OPORD. 1. Receiving the combat order of the SOTG OPORD (SOTG OPORD receiving).
				1/0	Preparation and execution of formalized documents (templates).
12.	Working in syndicates	6/4	4/2		Lesson 12. Phase 1. Algorithm and features of receiving a task (Phase 1, Appreciation) to perform a combat mission in an operation of troops (forces) 1. Methodology of the SOTG headquarters during the processing of documents and tasks of the first phase.
				2/2	Working out combat textual and graphic documents.
13.	Modeling	9/5	6/4		Lesson 13. Phase 1. Receiving the task, tasks 1-6 (Phase 1, Appreciation, tasks 1-6) 1. Notifying the headquarters. 2. Preparing the headquarters. 3. Conducting an initial assessment of the situation. 4. Conducting a time calculation. 5. Giving the commander's preliminary instructions. 6. Drawing up and communicating the preliminary order No. 1 (WARNO) to the units (subordinates).
				3/1	Preparation of planning guidelines. Preparation of preliminary order No. 1 (WARNO).
14.	Working in syndicates	6/4	4/4		Lesson 14. Structure of the combat order. 1. Structure of the combat order according to NATO doctrine (STANAG No. 2014, Edition 9).
				2/0	Working out combat textual and graphic documents.

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15.	Modeling	6/4	4/4		<p>Lesson 15. Organization and conduct of intelligence support for the planning process. (Intelligence Preparation of Operational Environment, IPOE).</p> <p>During the work, the following expert assessments should be developed regarding:</p> <ol style="list-style-type: none"> 1. Analysis of the task area / area of interest / area of influence of the SSpO; 2. Analysis of the terrain and its impact on the task (OAKOC) (observation and firing areas; cover and camouflage; key areas of the terrain; routes of approach; obstacles); 3. Analysis of weather conditions and their impact on the task (cloudiness, wind, air temperature, visibility, precipitation); 4. Analysis of political, military, economic, social, information factors and infrastructure of the task area (PMESII) taking into account territorial and structural conditions, capabilities, organizations, individuals and events (ASCOPE) (matrix of civil factors of influence); 5. Composition, condition, position of the enemy and its capabilities; 6. Probable nature of the enemy's actions.
				2/0	Working out combat textual and graphic documents.
16	Modeling	6/4	4/4		<p>Lesson 16. Organization and conduct of intelligence support for the planning process. (Intelligence Preparation of Operational Environment, IPOE).</p> <p>During the work, the following expert assessments should be developed regarding:</p> <ol style="list-style-type: none"> 7. Recent enemy actions over a period of time; 8. Pattern of enemy actions in given conditions; 9. List of enemy targets (objects) and their priority: important, critical, immediate defeat; 10. The most dangerous variant of enemy actions; 11. The most likely variant of enemy actions; 12. Patterns of enemy actions over a period of time (events in the area of task execution) (matrix of analysis of enemy actions).
				2/0	Preparation and execution of specific plans (templates).
16.	Working in syndicates	3/1	2/1		<p>Lesson 17. Phase 2. Procedure and recommendations for conducting a task analysis by the commander (Phase 2, Orientation).</p> <ol style="list-style-type: none"> 1. Procedure and recommendations for performing tasks No. 1-10.
				1/0	Preparation and execution of specific plans (templates).

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17.	Modeling	6/4	4/2		Lesson 18. Phase 2. Task Analysis 1-10 (Phase 2, Orientation, tasks 1-10). 1. Analysis of the combat order (order) of the higher staff. 2. Intelligence assessment of the operational situation (area of task execution) (IPOE/IPB). 3. Determination of received, derived and required tasks. 4. Analysis of available and required forces and means to perform the task. 5. Determination of requirements and limitations (prohibitions). 6. Determination of critical facts and assumptions. 7. Conducting a risk assessment. 8. Development of commander critical information requirements (CCIR). 9. Development and integration of the intelligence collection plan (ISR). 10. Development of a paraphrased task proposal (5W).
				2/2	Preparation of critical commander information requirements. Preparation and execution of specific plans. Calculation of the capabilities of the Special Operations Group (Special Operations units) to perform combat missions.
18.	Working in syndicates	3/1	2/1		Lesson 19. Phase 2. Mission Analysis (Phase 2, Orientation). 11. Methodology for preparing and conducting a Mission Analysis Briefing. 12. Methodology for developing and proving the SOTG commander's plan.
				1/0	Preparation and execution of specific plans (templates).
19.	Modeling	6/4	4/2		Lesson 20. Phase 2. Mission Analysis, Tasks 11-12 (Phase 2, Orientation, tasks 11-12). 11. Mission Analysis Briefing. 12. Development and proof of the SOTG commander's plan.
				2/2	Definition of the plan for the combat use of forces and means of the TGR SpO. Drawing up the plan for the combat use of forces and means of the TGR SpO graphically on the map and in a workbook. Preparation for the briefing.
20.	Working in syndicates	3/1	2/1		Lesson 21. Phase 2. Task Analysis (Phase 2, Orientation). 13. Methodology for giving commander planning instructions. 14. Methodology for preparing and giving advance order No. 2 (WARNO).
				1/0	Preparation and execution of specific plans (templates).
21.	Modeling	6/2	4/1		Lesson 22. Phase 2. Task Analysis, Tasks 13-14 (Phase 2, Orientation, tasks 13-14). 13. Issuance of commander's planning instructions. 14. Preparation and issuance of preliminary order No. 2 (WARNO).

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				2/1	Preparation of instructions of the commander of the TGR SpO on the organization of work on the KSP during the planning of the combat use of forces and means. Registration of instructions of the commander of the TGR SpO on the organization of work on the KSP in the workbook. Registration of preliminary order (WARNO) No. 2.
22.	Working in syndicates	3/1	2/1		Lesson 23. Phase 3. Development of options for methods of action (Phase 3, COA development). 1. Methodology for analyzing relative combat capability. 2. Methodology for developing options for performing tasks. 3. Methodology for developing the balance of forces and means. 4. Methodology for developing the general concept for performing tasks. 5. Methodology for designing options for methods of action and graphic support. 6. Procedure for hearing on the developed options for methods of action.
				1/0	Preparation and execution of specific plans (templates).
23.	Modeling	6/2	4/1		Lesson 24. Phase 3. Development of options for methods of action, tasks 1-6 (Phase 3, COA development, tasks 1-6). 1. Analysis of relative combat capability. 2. Development of options for actions to complete the task. 3. Development of the balance of forces and means. 4. Development of the general concept for completing the task. 5. Design of options for methods of action and graphic support. 6. Hearing on the developed options for methods of action.
				2/1	Preparation of calculations.
24.	Working in syndicates	3/1	2/1		Lesson 25. Phase 3. Development of options for actions (Phase 3, COA development). 7. Methodology for conducting a BRIEFING on the developed options for actions for the SOTG commander.
				1/0	Preparation and execution of specific plans (templates).
25.	Modeling	6/2	4/1		Session 26. Phase 3. Development of options for actions, task 7 (Phase 3, COA development, task 7). 7. Report on proposed options for actions (BRIEFING on developed options for actions for the SOTG commander).
				2/1	Consideration of possibilities of TGR SpO. Preparation for development of options for methods of action, development of presentations

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26.	Working in syndicates	3/1	2/1		Lesson 27. Phase 4. Analysis of options for methods of action (Wargame), (Phase 4, COA analysis (Wargame)). 1. Methodology for conducting a draw of options for actions (Wargame). 2. Methodology for evaluating the results of a draw of options for actions (Wargame). 3. Methodology for preparing and conducting a briefing on evaluating the results of a draw of options for actions (Wargame).
				1/0	Preparation and execution of specific plans (templates).
27.	Modeling	6/4	4/2		Lesson 28. Phase 4. Analysis of options for methods of action (Wargame), tasks 1-7 (Phase 4, COA analysis (Wargame), tasks 1-7). 1. Collection of tools and materials. 2. Creating a list of your forces and resources. 3. Determining a list of assumptions. 4. Determining a list of critical events and decisive moments in completing the task. 5. Choosing a method for conducting the Wargame. 6. Choosing a method for displaying the results of conducting the Wargame and evaluating its results. 7. Checking options for methods of action during the Wargame and analyzing the results.
				2/2	Preparing for Wargame. Developing a synchronization (interaction) matrix template.
28.	Working in syndicates	3/1	2/1		Lesson 29. Phase 4. Analysis of options for actions (Wargame) (Phase 4, COA analysis). 8. Methodology for preparing a report on the results of a war game (on request) (BRIEFING).
				1/0	Preparation and execution of specific plans (templates).
29.	Modeling	6/4	4/2		Lesson 30. Phase 4. Analysis of options for actions (Wargame), task 8 (Phase 4, COA analysis, task 8). 8. Report on the results of the war game (on request) (BRIEFING).
				2/2	Preparation and execution of specific plans (templates).
30.	Working in syndicates	3/1	2/1		Lesson 31. Phase 5. Comparison of options of ways of action (Phase 5, COA comparison). 1. Methodology for comparing options of ways of action (Phase 5, COA comparison).
				1/0	Preparation and execution of specific plans (templates).
31.	Modeling	6/2	4/1		Lesson 32. Phase 5. Comparison of options for courses of action, tasks 1-2 (Phase 5, COA comparison, tasks 1-2). 1. Analysis of advantages and disadvantages. 2. Comparison of options for courses of action
				2/1	Preparation of a template for a matrix of comparison of options for methods of action.. Preparation of a template for the optimal option of action for the commander of the TGR SpO upon completion of the process of analysis and comparison of options of action.

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32.	Working in syndicates	3/1	2/1		Lesson 33. Phase 5. Comparison of options for courses of action, task 3 (Phase 5, COA comparison, task 3). 3. Methodology for preparing and conducting a BRIEFING to make a decision on an option for courses of action.
				1/0	Preparation and execution of specific plans (templates).
33.	Modeling	6/2	4/1		Lesson 34. Phase 5. Comparison of options for courses of action, task 3 (Phase 5, COA comparison, task 3). 3. Conduct a BRIEFING to decide on an option for courses of action.
				2/1	Preparing for the briefing.
34.	Working in syndicates	3/1	2/1		Lesson 35. Phase 6. COA Selection and Approval, Tasks 1-3. 1. Methodology for the SOTG Commander to select the final COA. 2. Methodology for the SOTG Commander to issue final planning instructions to the SOTU and SOATU staff and subordinates. 3. Methodology for issuing and issuing advance order (WARNO) No. 3 for SOTU and SOATU.
				1/0	Preparation and execution of specific plans (templates).
35.	Modeling	6/4	4/2		Lesson 36. Phase 6. COA selection and approval, tasks 1-3. 1. Commander's decision. 2. Final planning instructions from the SOTG commander to the headquarters and subordinate SOTU, SOATU. 3. Preparation and issuance of advance order (WARNO) No. 3 to SOTU and SOATU.
				2/2	Preparation of instructions of the commander of the TGR SpO regarding the planning of the combat use of forces and means according to the selected option of action. Registration of instructions of the commander of the TGR SpO in a workbook. Registration of preliminary order (WARNO) No. 3.
36.	Working in syndicates	3/1	2/1		Lesson 37. Phase 7. Development of a combat application plan (special actions) / execution of a combat order (Phase 7, Plan & orders production). 1. Methodology for developing a plan. 2. Methodology for developing a combat order (OPORD - Operation order).
				1/0	Preparation and execution of specific plans (templates).
37.	Modeling	9/7	6/6		Lesson 38. Phase 7. Development of a combat application plan (special actions) / execution of a combat order, task 1 (Phase 7, Plan & orders production, task 1). 1. Development of a plan (execution of a combat order). 2. Development of a combat order (OPORD - Operation order).
				3/1	Development of a plan (combat order). Calculations for the withdrawal of special forces units to areas of combat missions and their return (evacuation) after the completion of combat missions.

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38.	Working in syndicates	3/0	2/0		Lesson 39. Phase 7. Development of a combat application plan (special actions) / execution of a combat order (OPORD) (Step 7, Plan & orders production). 2. Methodology for preparing and conducting a BRIEFING in the SOCC to approve the mission plan. 3. Methodology for reviewing and approving a combat order by the commander. 4. Methodology for sending and confirming receipt of a combat order.
				1/0	Preparation and execution of specific plans (templates).
39.	Modeling	6/4	4/2		Lesson 40. Phase 7. Development of a combat application plan (special operations) / execution of a combat order (OPORD), tasks 2-4 (Step 7, Plan & orders production, tasks 2-4). 2. BRIEFING in SOCC to approve the mission plan. 3. Review and approval by the commander of the combat order. 4. Sending and confirming its receipt.
				2/2	Definition of the plan for the combat use of forces and means of the SOTG SOF. Drawing up the plan for the combat use of forces and means of the SOTG SOF graphically on the map and in the workbook
40.	Working in syndicates	3/0	2/0		Lesson 41. BRIEFING: Orders briefing to subordinate COMs 1. Methodology for preparing and briefing orders to subordinate commanders.
				1/0	Preparation and execution of specific plans (templates).
41.	Modeling	3/1	2/1		Lesson 41. BRIEFING: Orders briefing to subordinate COMs 1. Methodology for preparing and briefing orders to subordinate commanders.
				1/0	Preparing for the briefing.
42.	Working in syndicates	4/0	2/0		Lesson 43. Management of Special Forces units of the TGR SpO during the performance of combat missions. 1. Methodology of management of Special Forces units of the TGR SpO during the performance of combat missions
				2/0	Study of the requirements of governing documents regarding the procedure for organizing management.
43.	Modeling	5/3	4/2		Lesson 44. Mission Command using JCATS combat simulation tools. 1. Management of Special Forces units of the Special Forces Group during the performance of combat missions and conducting intelligence and information work.
				1/1	Study of the requirements of governing documents regarding the procedure for organizing management.
44.	Working in syndicates	3/1	2/1		Lesson 45. Procedure for organizing work at the Tactical Operations Center. 1. Procedure for organizing work at the Tactical Operations Center
				1/0	Studying the methods of work of the commander and headquarters of the Special Operations Command regarding the management of troops.

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45.	Working in syndicates	3/1	2/1		Lesson 46. Planning for the performance of combat missions under limited time constraints. 1. Planning for the performance of combat missions under limited time constraints.
				1/0	Study of theoretical provisions regarding the planning process.
46.	Modeling	26/ 12	22/ 10		Lesson 47. Preparation of a group project “Planning special actions of a special operations tactical group in a troop (force) operation.”
				4/2	Review of materials studied during the Special Operations Forces Tactics course
47.	Modeling	10/ 2	6/1		Lesson 48. Defense of the group project “Planning of special intelligence and special actions of the special operations tactical group in the operation of troops (forces)”. 1. Defense of the group project “Planning of special intelligence and special actions of the special operations tactical group in the operation of troops (forces)”.
				4/1	Review of materials learned during the Special Operations Forces Tactics course
Topic 4. Use of Special Operation Forces.					
1.	Interactive lecture	4/3	2/3		Lesson 1. Fundamentals of conducting special operations, special intelligence and special actions by a separate center. 1. Purpose, structure and main tasks of the special operations center. 2. Organizational structure, weapons and military equipment of the special operations center.
				2/0	Methods of performing combat missions.
2.	Socratic seminar	6/2	4/2		Lesson 2. Actions of a separate special operations center. 1. The place and role of the special operations center in a special operation and the operation of troops (forces). 2. Preparation of the special operations center to perform combat missions. 3. Methods of conducting special reconnaissance and special operations.
				2/0	Planning the combat use of the SOF.
3.	Working in syndicates	4/4	2/3		Lesson 3. Actions of the Special Operations Forces task force in operations of troops (forces). 1. General provisions of the actions of the SSpO task force in operations of troops (forces). 2. Work of the SSpO task force in operations of troops (forces).
				2/1	Provisions of guiding documents regarding the actions of the SOF SOTU during the planning of operations of troops (forces).
4.	Interactive lecture	3/2	2/2		Lesson 4. Special Operations Forces of NATO member countries. 1. Purpose, composition, forms of application and methods of performing tasks of military units and subdivisions of the Special Operations Forces. 2. Main tasks of the Special Operations Forces of NATO member countries.
				1/0	The military structure of the NATO bloc.

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5.	Socratic seminar	6/2	4/1		Lesson 5. Tasks of NATO Special Operations Forces. 1. Components of the NATO military structure and their characteristics. 2. Components of the NATO Response Force 3. Tasks of special operations forces in joint special operations and in troop (force) operations.
				2/1	Structure of NATO special operations forces.
6.	Interactive lecture	4/2	2/2		Lesson 6. Special Operations Forces of the Armed Forces of Ukraine. 1. Purpose, composition, main tasks, forms of use of military formations and methods of performing tasks of units of the Special Operations Forces. 2. Structure of military formations of the Special Operations Forces.
				2/0	Principles, features and characteristics of the use of Special Operations Forces.
7.	Socratic seminar	4/4	2/3		Lesson 7. Basics of Special Operations Forces. 1. Basics of Special Operations Forces. 2. Early and immediate preparation for the use of Special Operations Forces. 3. Operational deployment of Special Operations Forces. 4. Special Operations Forces groups and systems.
				2/1	Preparation for the Socratic seminar on specific questions
8.	Working in syndicates	4/4	2/3		Lesson 8. Application of components of the Special Operations Forces of the Armed Forces of Ukraine. 1. Air component of the Special Operations Forces. 2. Naval component of the Special Operations Forces. 3. Psychological operations component of the Special Operations Forces.
				2/1	Purpose, composition, main tasks, forms of application and methods of performing tasks of military units and subdivisions of the Special Operations Forces.
9.	Problem-based learning	4/4	2/3		Lesson 9. Features of the use of the components of the Special Operations Forces of the Armed Forces of Ukraine. 1. Purpose, tasks and capabilities of the Air Component of the Special Operations Forces. 2. Purpose, tasks and capabilities of the Naval Component of the Special Operations Forces. 3. Purpose, tasks and capabilities of the Psychological Operations Component of the Special Operations Forces.
				2/1	Preparation for the round table.
10.	Training	9/6	6/5		Lesson 10. Principles of special operations. 1. Preparation and conduct of special operations (historical training cases).
				3/1	Study of historical case studies of the preparation and conduct of special operations by leading countries in the world.

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11.	Working in syndicates	6/4	4/3		Lesson 11. Principles of special operations (historical training cases) 1. Experience in preparing and conducting special operations (historical training cases, work in syndicates).
				2/1	Presentation of work results in syndicates.
12.	Training	9/6	6/5		Lesson 12. Use of special operations forces. 1. Use of special operations forces (historical training cases).
				3/1	Study of historical case studies of the use of special operations forces of the world's leading powers.
13.	Working in syndicates	6/4	4/3		Lesson 13. Use of special operations forces (historical training cases). 1. Experience of using special operations forces (historical training cases, work in syndicates).
				2/1	Presentation of work results in syndicates.
14.	Working in syndicates	3/3	2/3		Lesson 14. Joint integration of traditional forces and Special Operations Forces. 1. Integration of units of the Special Operations Forces of the Armed Forces of Ukraine with other types (branches) of troops (forces) of the Armed Forces of Ukraine. 2. Use of Special Operations Forces in interaction or together with other types, branches of troops, special forces of the Armed Forces of Ukraine and components of the defense forces.
				1/0	The place and role of Special Operations Forces in the operation of the defense forces.
15.	Interactive lecture	3/1	2/1		Lesson 15. Determining the effectiveness of the main methods of performing tasks by units of the Special Operations Forces. 1. The effectiveness of performing tasks by units of the Special Operations Forces. 2. Approaches to determining the effectiveness of performing tasks.
				1/0	The task of researching theories of operational art and tactics of using SSpO.
16.	Working in syndicates	4/2	2/2		Lesson 16. Scientific research on the effectiveness of special intelligence of the Special Operations Command. 1. Scientific research on the effectiveness of special intelligence of the Special Operations Command. 2. Methodology for determining the effectiveness of conducting special intelligence.
				2/0	The main methods used in SOF research.
17.	Training	6/6	4/6		Lesson 17. Determining the effectiveness of conducting special reconnaissance SOTG SOF 1. Determining the initial data for the calculation. 2. The procedure for calculating the effectiveness of conducting special reconnaissance.
				2/0	Preparation of source data for calculation.
18.	Working in syndicates	4/2	2/2		Lesson 18. Scientific research on the effectiveness of conducting special operations of the Special Operations Group. 1. Scientific research on the effectiveness of conducting special operations of the Special Operations Group. 2. Methodology for determining the effectiveness of conducting special operations.
				2/0	Write an algorithm for the Methodology for assessing the effectiveness of special intelligence.

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19.	Training	6/4	4/3		Lesson 19. Determining the effectiveness of conducting special actions of the Special Operations Group. 1. Determining the initial data for the calculation. 2. The procedure for calculating the effectiveness of conducting special actions.
				2/1	Preparation of calculation data.
20.	Working in syndicates	4/2	2/2		Lesson 20. Scientific research into the effectiveness of resistance movement actions. 1. Scientific research into the effectiveness of resistance movement actions. 2. Methodology for determining the effectiveness of resistance movement actions.
				2/0	Preparation of calculation data.
21.	Interactive lecture	4/4	2/4		Lesson 21. The work of the Special Operations Forces Command Headquarters during the operational planning process (OPP). 1. Stages (steps) of the NATO-standard operational planning process (OPP). 2. Features of the operational planning process in the Special Operations Forces Command of the Armed Forces of Ukraine during the Russian-Ukrainian war.
				2/0	Conducting a comparative analysis in the process of operational planning based on the approaches of the Armed Forces of Ukraine and NATO member countries.
22.	Problem-based learning	4/4	2/3		Lesson 22. Private military companies (PMCs) of the Russian Federation, evolution and modernity. 1. Evolution of Russian PMCs, their connections with the Russian government. 2. Characteristics and activities of Russian PMCs.
				2/1	Preparation for the round table.
23.	Test.	6/6	4/5		Test.
				2/1	Preparation for the test. Review of materials studied during the course of the academic topic of the academic discipline Tactics of Special Operations Forces.
Topic 5. The basics of the resistance movement					
1.	Interactive lecture	4/2	2/2		Lesson 1. The role of the resistance movement in repelling armed aggression. 1. Legislation and regulatory framework for the RO. 2. Definition, purpose, tasks and components of the RO organization.
				2/0	General principles and organization of national resistance.
2.	Socratic seminar	10/4	6/2		Lesson 2. Application of resistance forces. 1. General concepts of resistance organization. 2. Resistance infrastructure facilities and their characteristics.
				4/2	Forms and methods of application of organizational structures of the resistance movement.

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3.	Working in syndicates	4/2	2/2		Lesson 3. The leadership of the resistance movement. 1. Military leadership of the resistance movement. 2. Composition and tasks of the organizational core of the resistance movement, the procedure for performing tasks.
				2/0	The organizational structure of the resistance movement.
4.	Working in syndicates	4/2	2/2		Lesson 4. The combat component of the resistance movement. 1. Purpose, composition, tasks of the combat groups of the resistance movement. 2. Formation of combat groups by the resistance movement. 3. The procedure for completing tasks.
				2/0	The organizational structure of the resistance movement.
5.	Working in syndicates	4/2	2/2		Lesson 5. The intelligence component of the resistance movement and the underground. 1. Purpose, composition, tasks of the intelligence component of the resistance movement. 2. Formation and procedure for performing tasks of the intelligence component of the resistance movement. 3. Purpose, composition, tasks, formation and procedure for performing tasks by the underground.
				2/0	The organizational structure of the resistance movement.
6.	Working in syndicates	4/2	2/2		Lesson 6. Auxiliary component of the resistance movement. 1. Purpose, composition, tasks. 2. Formation of the auxiliary component of the resistance movement. 3. Procedure for completing tasks.
				2/0	The organizational structure of the resistance movement.
7.	Working in syndicates	6/4	2/2		Lesson 7. Advance preparation of the resistance movement. 1. Measures of advance preparation of the resistance movement, the procedure for their organization and implementation. 2. Creation of an operational reserve of the resistance movement.
				4/2	Preparing the organizational structures of the resistance movement to carry out tasks in the operational area.
8.	Working in syndicates	6/4	2/3		Lesson 8. Direct preparation of the resistance movement. 1. Measures of direct preparation of the resistance movement. 2. Procedure for organizing and conducting measures of direct preparation of the resistance movement
				4/1	Preparing the organizational structures of the resistance movement to carry out tasks.
9.	Working in syndicates	6/4	2/3		Lesson 9. Formation of organizational structures of the resistance movement. 1. Creation of the combat component of the resistance movement. 2. Creation of auxiliary and other components of the resistance movement.
				4/1	General tasks for the organizational structures of the resistance movement.

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10.	Working in syndicates	6/4	2/3		Lesson 10. Creating the infrastructure of the resistance movement. 1. Objects of the infrastructure of the resistance movement. 2. The procedure for creating and using.
				4/1	Use of infrastructure facilities by organizational structures of the resistance movement
11.	Problem-based learning	6/2	4/2		Lesson 11. Methods of performing tasks by resistance forces. 1. Methods of performing reconnaissance tasks. 2. Methods of performing special tasks.
				2/0	Purpose, general structure and tasks of the resistance movement forces.
12.	Working in syndicates	6/4	2/3		Lesson 12. Fundamentals of resistance movement security. 1. Purpose, tasks, basic principles of resistance movement security. 2. Organization of security of units (involved persons) of the resistance movement and infrastructure facilities.
				4/1	Infrastructure of the resistance movement.
13.	Working in syndicates	6/4	2/3		Lesson 13. Providing the resistance forces with logistical means. 1. Providing weapons and ammunition. 2. Providing mines and explosives and other logistical means.
				4/1	Features of the creation and accumulation of material and technical reserves of property for the resistance movement.
14.	Socratic seminar	8/4	4/3		Topic 9. Lesson 14. Features of provision in preparation for and during the repulsion of armed aggression. 1. Accumulation of military property for the resistance movement and creation of reserves. 2. Storage, distribution and issuance of property for the organizational structures of the resistance movement.
				4/1	Features of replenishing material and technical supplies for organizational structures of the resistance movement.
15.	Working in syndicates	6/4	2/3		Lesson 15. The procedure for the operation of a special purpose tactical group under the influence of the intelligence-operational situation in the temporarily occupied territory. 1. The influence of counterintelligence and administrative-police regimes on the implementation of tasks related to the organization of the resistance movement. 2. Measures to counter the counterintelligence and administrative-police regimes by the forces of the resistance movement in the temporarily occupied territory.
				4/1	The organizational structure of the resistance movement.

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16.	Working in syndicates	6/4	2/3		Lesson 16. The system of management of a special purpose tactical group for organizing actions by the resistance movement. 1. Organization of management of the resistance movement. 2. Organization of interaction and coordination of the resistance movement forces with other state defense forces, the IVF and the PrO. 3. Organization of communication and information transfer in the system of organizational structures of the resistance movement.
				4/1	Duties of officials of military unit headquarters regarding the management of resistance forces.
17.	Working in syndicates	6/4	2/3		Lesson 17. Organization of communication of organizational structures of the resistance movement. 1. Types of communication, procedure and rules for its use. 2. Organization of communication between units of the Special Forces and organizational structures of the resistance movement. 3. Organization of communication within organizational structures of the resistance movement.
				4/1	The procedure for transmitting information to the organizational structures of the resistance movement.
18.	Working in syndicates	6/4	4/3		Lesson 18. Planning the organization of the resistance movement in the operational area. 1. The operational environment and its impact on the implementation of tasks in the operational area. 2. Tasks assigned to the organizational structures of the resistance movement.
				2/1	Procedure, tasks of planning the resistance movement.
19.	Working in syndicates	8/4	4/3		Lesson 19. Planning the combat use of forces and means of a special purpose tactical group to organize the resistance movement. 1. Understanding the received task to organize and support the resistance movement. 2. Assessment of the situation.
				4/1	Capabilities of a separate Special Forces center to perform combat missions.
20.	Modeling	6/4	4/3		Lesson 20. Planning and preparation tasks 1. Study of the combat order. 2. Development and issuance of initial commander instructions regarding planning.
				2/1	Basics of planning.
21.	Modeling	6/3	4/2		Lesson 21. Intelligence assessment of the operational situation (task execution area) 1. Analysis of political, military, economic, social and information factors 2. Composition, condition, position of the enemy and its capabilities.
				2/1	Conditions affecting the performance of tasks by the organizational structures of the resistance movement.

1	2	3	4	5	6
22.	Modeling	8/5	6/4		Lesson 22. Assessment of the enemy, socio-political environment during the assessment of the operational area. 1. Determination of the goal and objectives of the resistance movement, the composition of organizational structures, the strengths and weaknesses of the enemy, the socio-political environment of the administrative-police regime and the enemy's counterintelligence measures. 2. Determination of the most probable and most dangerous options for enemy actions.
				2/1	Generalization of conclusions regarding the assessment of the enemy, the socio-political environment, the administrative and police regime, and counterintelligence measures.
23.	Modeling	6/3	4/2		Lesson 23. The work of the management bodies on planning the resistance movement. 1. Organization and procedure for planning the resistance movement. 2. Components of the plan for organizing and supporting the resistance movement.
				2/1	Coordination with the IVF and the Pro-O in planning the resistance movement.
24.	Modeling	6/2	4/1		Lesson 24. Developing a plan for organizing and supporting the actions of the resistance movement 1. Developing options for action. 2. Checking the developed options for action.
				2/1	Components of a plan for organizing and supporting the resistance movement.
25.	Modeling	8/4	6/4		Lesson 25. Development of basic documents for organizing the resistance movement. 1. Development of a plan for organizing the resistance movement. 2. Development of tasks for subordinate units.
				2/0	Procedure for developing the main documents of the operation concept.
26.	Working in syndicates	6/2	4/2		Lesson 26. Management of resistance forces during the execution of assigned tasks. 1. Management of resistance forces during the execution of reconnaissance (information gathering) tasks. 2. Management of resistance forces during the execution of tasks in the interests of conducting a special operation. 3. Management of resistance forces during the execution of tasks to destroy (disable) important enemy objects and infrastructure facilities.
				2/0	Organizing communication with the organizational structures of the resistance movement.
27.	Problem-based learning	6/2	4/2		Lesson 27. Historical overview of the resistance movement in Ukraine. 1. The struggle for the independence of Ukraine during the civil war (1917-1921). 2. The resistance movement in Ukraine on the eve and during the Second World War.
				2/0	Revolution and Civil War in Ukraine. Ukraine during World War II

1	2	3	4	5	6
28.	Problem-based learning	6/2	4/2		Lesson 28. Experience of organizing and conducting resistance movements in the leading countries of the world. 1. Development of tactics of actions of partisan formations in wars and armed conflicts. 2. Development of tactics of actions of partisan formations in military conflicts of the second half of the twentieth century.
				2/0	Features of the performance of tasks of the combat component of the resistance movement.
29.	Working in syndicates	6/4	4/2		Lesson 29. Experience of fighting partisan (insurgent) forces in wars and armed conflicts of modern times. 1. Forms and methods of fighting partisan (insurgent) forces. 2. Features of preparing and conducting counter-partisan (counter-insurgent) operations.
				2/2	Organization of security for resistance formations and their infrastructure facilities.
30.	Test.	15/7	6/6		Test.
				9/1	Preparation for the test. Review of materials studied during the course of the academic topic of the academic discipline Tactics of Special Operations Forces.
Topic 6. Practical training					
1.	Test.	12/5	6/4		Credit. Testing on the assimilation of materials of the academic discipline of Special Operations Forces tactics. 1. Completion of test tasks on the distance learning platform. 2. Interview with members of the commission.
				6/1	Review of materials studied during the Special Operations Forces Tactics course.
2.	Interactive lecture	3/1	2/1		Lesson 1. Using simulation tools in the practice of training troops. Preparation for command and staff training using simulation tools. 1. Essence, tasks, methods of simulation modeling. 2. Features of preparing command and staff exercises using simulation tools of combat operations. 3. Features of conducting command and staff exercises using simulation tools
				1/0	Study of theoretical provisions on the use of simulation tools in the practice of training troops and preparing for command and staff training using simulation tools.
3.	Training	6/2	4/2		Lesson 2. Simulation tool interface. 1. JCATS simulation tool workstation interface. 2. Assignment of the main elements of the vertical and horizontal panels. 3. Formation of combat units and personnel of units and disbandment of a unit into a separate combat unit (serviceman). 4. Review or change the construction of the unit's order of battle.
				2/0	Build a unit's order of battle using the JCATS system.

1	2	3	4	5	6
4.	Training	6/2	4/2		Lesson 3. Organization of object management and general scenario settings. 1. Changing the viewing radius of a combat unit or unit. 2. Changing the location of a combat unit or unit. 3. General scenario settings. 4. Exchanging messages and providing instructions in graphic form.
				2/0	Facility management training in the JCATS system.
5.	Role-playing game	51/51	36/36		Command and staff training using the JCATS simulation system: “Planning special actions of the Special Operations Group of the Special Operations Command in the operation of troops (forces). Management of Special Operations Units of the Special Operations Group of the Special Operations Command”.
				15/15	1. Study of operational-tactical tasks, preparation of formalized documents, topographic maps (overlays) for work. 2. Working out combat textual and graphic documents.
6.	Exam	24/ 24	12/12		Exam
				12/12	Exam preparation. Review of materials studied during the course “Special Operations Forces Tactics”.

Notes: (when completing 38 ECTS) / (when completing 25 ECTS).

Working Group Leader

Head of the Special Operations Forces Department

Colonel

Alexander PECHORIN

**SHEET OF CHANGES AND ADDITIONS
to the educational program**

Date	Contents of changes and additions	Reason for changes and additions	Responsible person and executor

**Working Group Leader
Head of the Special Operations Forces Department
Colonel**

Alexander PECHORIN