



MINISTRY OF DEFENCE OF UKRAINE  
KOROLOV ZHYTOMYR MILITARY INSTITUTE

**STRATEGY  
FOR IMPLEMENTING EDUCATION QUALITY ASSURANCE  
AT KOROLOV ZHYTOMYR MILITARY INSTITUTE**

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of Korolov Zhytomyr Military Institute  
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## **FOREWORD**

The Strategy for the Implementation of Education Quality Assurance of the Korolov Zhytomyr Military Institute (hereinafter referred to as the Military Institute), was developed by a working group of the Military Institute, established in accordance with the Order of the Chief of the Korolov Zhytomyr Military Institute.

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## CONTENTS

<b>1. GENERAL PROVISIONS.....</b>	<b>5</b>
<b>2. KEY PRINCIPLES OF EDUCATION QUALITY ASSURANCE.....</b>	<b>6</b>
<b>3. STRATEGIC GOALS .....</b>	<b>7</b>
<b>4.2. Management of educational programs.....</b>	<b>9</b>
4.2.1. Organization of Educational Programs monitoring for compliance with Higher Education Standards and professional standards, and control over their regular review. ....	9
4.2.2. Involvement of stakeholders (representatives of military units, experts, graduates) in the development and evaluation of educational programs. ....	9
4.2.3. Implementation of a competence-based approach to shaping educational content, which ensures the development of the necessary competencies of the future officer.....	9
<b>4.9. System of Assessment and Quality Control .....</b>	<b>11</b>
4.9.1. Comprehensive certification system: application of modern methods for assessing knowledge (testing, exams, practical assignments) that allow for a comprehensive evaluation of the level of training. ....	11
4.9.2. Independent assessment: involvement of external experts in checks of the quality of the educational process, accreditation, and certification of programs.....	11
4.9.3. Performance Monitoring: maintaining statistics on student academic achievements to identify and eliminate weaknesses in the educational process.....	11
<b>4.10. Development of Scientific and Pedagogical Staff .....</b>	<b>11</b>
4.10.1. Professional development of scientific and pedagogical staff: organization of regular courses and training sessions, including the use of modern technologies, teaching methods, and innovative pedagogical practices. ....	11
4.10.2. International Cooperation: participation of scientific and pedagogical staff in international conferences, training sessions, and experience exchange programs with foreign military and civilian Higher Education Institutions. ....	11
<b>4.11. Military Practice and Features of Combat Training and Gaining Combat Experience. 11</b>	
4.11.1. Practical Training: inclusion of more practical classes and internships in the curricula, particularly in combat units of the Armed Forces of Ukraine and other military formations, to	

solidify students theoretical knowledge in practice. ....	11
4.11.2. Execution of Tasks in Real Conditions: organization of field training, participation in military exercises and maneuvers to practice command and interaction skills. ....	11
<b>4.12. Internationalization and Experience Exchange</b> .....	11
4.12.1. International Cooperation: implementation of joint programs with foreign military educational institutions, participation in international military training, exchange of students and lecturers. ....	11
4.12.2. Studying International Experience: integration of elements of international education standards and defence policy into educational programs to strengthen national security.....	11
<b>4.13. Engagement of Students in the Management of the Educational Process</b> .....	12
4.13.1. Student Self-Government (Cadet Council): involvement of students in the processes of management and assessment of the quality of the educational process, taking into account their proposals for improving educational activity.....	12
4.13.2. Projects and Initiatives: support for student initiatives, involvement of students in research projects, international competitions, and conferences. ....	12
<b>4.14. Compliance with Modern Defence Policy Requirements</b> .....	12
4.14.1. Curriculum updates: systematic updating of educational programs, taking into account modern standards, technological innovations, and changes in the field of defence, security, and military strategy.....	12
4.14.2. Integration with the needs of the Armed Forces of Ukraine: close interaction with the Ministry of Defence of Ukraine to adapt educational programs in accordance with the current requirements of the AFU. ....	12
<b>4.15. Ensuring Psychological Training and Health of Students</b> .....	12
4.15.1. Psychological Support: implementation of courses on psychological preparation and stress resistance development for future officers, as well as ensuring students' access to psychological assistance. ....	12
4.15.2. Physical Education: systematic physical training to maintain students' health and readiness for service in the Armed Forces of Ukraine.....	12
4.15.3. All listed components form a unified quality assurance system for education and contribute to its constant improvement, with the goal of training students capable of effectively performing diverse tasks in the conditions of modern warfare.....	12

## **1. GENERAL PROVISIONS**

This Strategy defines the key principles, goals, and mechanisms for the implementation of the quality assurance system for educational activities and higher education at the Korolov Zhytomyr Military Institute. It was developed in accordance with the requirements of the Law of Ukraine "On Higher Education," the Standards and Guidelines of the European Higher Education Area (ESG), other legal acts, as well as the specifics of training military professionals.

The Strategy takes into account the peculiarities of military education, the requirements for personnel training for the components of the security and defence sector of Ukraine, the necessity to ensure a high level of professionalism, and provides for a systematic approach to learning and the constant improvement of education quality.

The Goal of the Strategy is to foster a culture of quality based on the constant improvement of the educational process, the enhancement of management effectiveness, and to ensure the compliance of students training with both higher education standards and the needs of the security and defence sector of Ukraine.

## **2. KEY PRINCIPLES OF EDUCATION QUALITY ASSURANCE**

The Education Quality Assurance System at the Military Institute is based on the principles defined by the Military Institute's Quality Assurance Policy for Education, as well as the relevant provisions of the Military Institute.

These principles are the basis for the effective functioning and constant improvement of the Institute's educational quality assurance system. They are aimed at:

- ensuring the compliance of the educational process with higher education standards and the requirements of the security and defence sector of Ukraine;

- forming and maintaining a culture of quality in all departments of the Institute;

- focusing on the needs of students, customers, personnel, and other stakeholders;

- ensuring academic integrity and the responsibility of all participants in the educational process;

- systematic monitoring and assessment of the quality of educational activities and programs;

- constant improvement of educational programs, learning technologies, teaching methods, and management processes.

### 3. STRATEGIC GOALS

To achieve a high level of education quality, the Military Institute defines the following strategic goals:

**Improvement of educational programs.** Ensuring the relevance, practical orientation, and compliance of educational programs with the modern requirements of military affairs and higher education standards.

**Development of personnel potential.** Enhancement of qualifications for scientific and teaching staff, and the engagement of highly qualified professionals with practical military experience.

**Improvement of the material and technical Base.** Ensuring modern infrastructure, teaching and laboratory equipment, and access to information resources.

**Optimization of the educational process.** Implementation of innovative teaching methods, effective assessment systems, and individualization of learning.

**Development of scientific and innovative activities.** Integration of scientific research and combat experience into the educational process, and the stimulation of scientific activities among students and instructors.

**Formation of a culture of quality.** Creation of an environment that encourages self-assessment, self-improvement, and a responsible attitude toward quality at all levels.

#### **4. MECHANISMS FOR IMPLEMENTING QUALITY ASSURANCE**

The implementation of the Strategy will be carried out through the application of the following mechanisms:

##### **4.1. Development and improvement of the internal quality assurance system:**

4.1.1. Periodic monitoring of Educational Programs, curricula, and work programs for academic disciplines, involving students, educational programs guarantors, academic and teaching staff, and external stakeholders to assess their compliance with modern requirements of military affairs, the labor market of the Defence Forces components (with the submission of relevant proposals and other qualified conclusions in compliance with current legislation), as well as the needs of students and customers.

4.1.2. Implementation of a systematic approach to the organization of the educational process and constant improvement of the quality of education.

4.1.3. Introduction of amendments and additions to the current legal acts of the military institute and their constant improvement.

4.1.4. Ensuring the functioning of the Educational Quality Assurance Council with the involvement of all interested parties.

4.1.5. Implementation of an effective system for collecting and analyzing information on educational quality (surveys of students, graduates, customers, faculty questionnaires, analysis of academic performance, etc.).

4.1.6. Preparation of proposals for introducing changes to the Regulation on the organization of the educational process, the Statute of the military institute, and other legal acts as needed.

4.1.7. Exercising control over the organization and quality of academic and methodological work of departments (faculties), student performance, conducting analysis, summarizing the results, and preparing materials for relevant draft orders.

4.1.8. Coordination of the activities of the military institute's structural units (faculties, departments) regarding the organization of student knowledge quality monitoring.



4.1.9. Ensuring feedback and using the data obtained for making management decisions.

## **4.2. Management of educational programs**

4.2.1. Organization of Educational Programs monitoring for compliance with Higher Education Standards and professional standards, and control over their regular review.

4.2.2. Involvement of stakeholders (representatives of military units, experts, graduates) in the development and evaluation of educational programs.

4.2.3. Implementation of a competence-based approach to shaping educational content, which ensures the development of the necessary competencies of the future officer.

4.2.4. Defining clear learning outcomes for each educational program and its components.

## **4.3. Quality of scientific and pedagogical staff**

4.3.1. Development and implementation of qualification enhancement programs for scientific-pedagogical and pedagogical staff (teaching mastery, modern teaching methods, using IT technologies, innovative pedagogical practices, etc).

4.3.2. Stimulation of academic mobility and participation of lecturers in international educational and scientific projects.

4.3.3. Implementation of a system for evaluating the performance of scientific-pedagogical and pedagogical staff, taking into account feedback from students.

4.3.4. Involvement of officers with combat experience and specialized military experts in the educational process.

## **4.4. Quality of students**

4.4.1. Ensuring transparent, open, and impartial selection and admission procedures.

4.4.2. Monitoring academic achievements and providing necessary support to students.

4.4.3. Active involvement of students in research activities and participation in the public life of the military institute.

4.4.4. Implementation of a mentorship system, as well as moral and psychological support for students.

#### **4.5. Quality of resource provision**

4.5.1. Updating and maintenance of the military institute's infrastructure, including classrooms, laboratories, training grounds, sports facilities, libraries, and dormitories.

4.5.2. Organization of access to modern information resources, including electronic libraries, databases, and specialized software.

4.5.3. Rational and effective use of financial resources to maintain high quality educational activity.

#### **4.6. Monitoring and feedback systems**

4.6.1. Development of quality indicators and their regular monitoring.

4.6.2. Conducting regular surveys of all participants in the educational process.

4.6.3. Analysis of feedback on graduates from the military units and preparation of proposals for improving student training.

4.6.4. Ensuring transparency of reporting on the quality of educational activity.

#### **4.7. Formation of a culture of quality**

Creation of an environment for self-assessment, professional development, and the formation of a responsible attitude towards quality at all levels of the military institute's activity.

#### **4.8. Integration of modern technologies into the educational process**

4.8.1. Modernization of educational materials: use of electronic resources, multimedia technologies, interactive learning platforms, which allows for the creation of more accessible and interesting content for students.

4.8.2. Simulators and trainers: implementation of specialized military simulators for training various types of combat missions, allowing students to gain practical experience without risk.

4.8.3. Distance learning: development of online courses for studying theoretical disciplines or for conducting remote personnel training when necessary.

#### **4.9. System of Assessment and Quality Control**

4.9.1. Comprehensive certification system: application of modern methods for assessing knowledge (testing, exams, practical assignments) that allow for a comprehensive evaluation of the level of training.

4.9.2. Independent assessment: involvement of external experts in checks of the quality of the educational process, accreditation, and certification of programs.

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4.10.1. Professional development of scientific and pedagogical staff: organization of regular courses and training sessions, including the use of modern technologies, teaching methods, and innovative pedagogical practices.

4.10.2. International Cooperation: participation of scientific and pedagogical staff in international conferences, training sessions, and experience exchange programs with foreign military and civilian Higher Education Institutions.

#### **4.11. Military Practice and Features of Combat Training and Gaining Combat Experience**

4.11.1. Practical Training: inclusion of more practical classes and internships in the curricula, particularly in combat units of the Armed Forces of Ukraine and other military formations, to solidify students theoretical knowledge in practice.

4.11.2. Execution of Tasks in Real Conditions: organization of field training, participation in military exercises and maneuvers to practice command and interaction skills.

#### **4.12. Internationalization and Experience Exchange**

4.12.1. International Cooperation: implementation of joint programs with foreign military educational institutions, participation in international military training, exchange of students and lecturers.

4.12.2. Studying International Experience: integration of elements of international education standards and defence policy into educational programs to strengthen national security.

#### **4.13. Engagement of Students in the Management of the Educational Process**

4.13.1. Student Self-Government (Cadet Council): involvement of students in the processes of management and assessment of the quality of the educational process, taking into account their proposals for improving educational activity.

4.13.2. Projects and Initiatives: support for student initiatives, involvement of students in research projects, international competitions, and conferences.

#### **4.14. Compliance with Modern Defence Policy Requirements**

4.14.1. Curriculum updates: systematic updating of educational programs, taking into account modern standards, technological innovations, and changes in the field of defence, security, and military strategy.

4.14.2. Integration with the needs of the Armed Forces of Ukraine: close interaction with the Ministry of Defence of Ukraine to adapt educational programs in accordance with the current requirements of the AFU.

#### **4.15. Ensuring Psychological Training and Health of Students**

4.15.1. Psychological Support: implementation of courses on psychological preparation and stress resistance development for future officers, as well as ensuring students' access to psychological assistance.

4.15.2. Physical Education: systematic physical training to maintain students' health and readiness for service in the Armed Forces of Ukraine.

4.15.3. All listed components form a unified quality assurance system for education and contribute to its constant improvement, with the goal of training students capable of effectively performing diverse tasks in the conditions of modern warfare.

## **5. EXPECTED OUTCOMES**

The implementation of this Strategy will ensure:

A systematic approach to the educational process, providing an effective control system for quality education and the implementation of its constant improvement.

Increased quality of training for highly qualified officer personnel capable of effectively performing service duties under modern challenges.

Ensuring the competitiveness of the military institute's graduates both in the labor market and in military service.

Formation of a positive image of the military institute as a leading, unique technical military educational institution.

Increased public trust in the military education system.

Creation of a system of continuous improvement that will facilitate flexible adaptation to dynamic changes in the military sphere.

## **6. MECHANISMS FOR CONTROL AND REVIEW OF THE STRATEGY**

The implementation of the Strategy will be annually monitored by the Department of Educational Activity and Quality of Higher Education Assurance. If necessary, based on the results of monitoring and external evaluations, the Strategy may be reviewed and appropriately corrected.

Chief of Korolov Zhytomyr Military Institute  
Colonel

Andrii SLIUSARENKO