



## COMPONENTS, CRITERIA AND INDICATORS OF THE DEVELOPMENT OF PROFESSIONAL TRAINING OF FUTURE TEACHERS BASED ON A TECHNOLOGICAL APPROACH

Tajiyev Khakimjon Kholikovich

*Fergana State Universitet, Faculty of Military Education, senior teacher.*

**Annotation:** *this article talks about the requirements that ensure the professional formation of a modern teacher, the application of new pedagogical innovative technologies in military training, the main components of training military education teachers for professional activities up to the upcoming Call are the goals and objectives of training, the content of educational material, methods of organizing training, tools, forms, methodological systems consisting*

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Requirements that ensure the professional formation of a modern teacher are divided into two groups;

- invariant intellectual skill of social, professional and personal importance, ensuring the teacher's readiness to solve problems of various levels,
- requirements for the content and level of fundamental knowledge that serve to ensure the formation, readiness of individual qualities.

As we studied the components of the development of professional training of teachers of military education until the upcoming call, we analyzed the scientific research carried out in this area.

Until the upcoming Call, military education is considered important in the development of professional training of teachers::

- personal qualities and orientation (need, interest, value orientation, motivation);
- level of education (the desire and skill to constantly enrich knowledge, skills and competencies);
- level of upbringing (spiritual, aesthetic, physical, professional, cultural);
- socialization (readiness to organize professional and social activities, continuing to receive knowledge, perception of social rules and values);
- culturality (ability to perceive socio-cultural values, intellectual, economic and environmental culture, mental, physical and labor culture, content and behavior of relations).

The technology of the systematic approach has been studied as a general basis for the study of the problem of professional formation of future teachers. On the basis of the integration of pedagogical and technical knowledge, the training of future teachers, the modeling of its professional-pedagogical activity, the standardization of the process of professional training-the methodological foundations of circulation, the methodology for



assessing the level of professional formation and the possibilities of Pedagogical Sciences in professional formation were considered.

The theoretical analysis of the problems of professional training laid the groundwork for the modeling of the educational process that provides professional training, the development of the technology for preparing for professional activities and its introduction in the process of real education.

Until the upcoming Call, the main components of the preparation of teachers of military education for professional activities can be viewed as a methodological system consisting of the goals and objectives of training, the content of educational material, methods, tools, forms of organizing training, the final results of the educational process.

It follows that until the upcoming Call for military education the process of designing a model for training teachers for professional activities is carried out in the following sequence:

- justification of the need for the model
- model building
- model clarification
- development of technology for preparing the future specialist for professional activities based on the model obtained.

The methodological basis for preparing for professional activities is formed by the following approaches: personal, competency, operational, contextual, etc. Factors, sources, organizational and pedagogical conditions, principles and approaches make up the basics of professional training of a teacher of military education until the upcoming Call

From the point of view of the individual, the approach involves relying on the activity of military education in the training of teachers up to the upcoming Call in the design and organization of the educational process. It provides for the recognition of the uniqueness of the personality of the teacher of military education until the upcoming Call and the creation of conditions for the development of the creative capabilities of the individual in the educational process. The personal-creative component, on the one hand, reveals the creative mechanisms of acquiring a technical and technological culture through the professional formation and self-expression of future specialists, and on the other hand, characterizes the level of formation of the foundations of technical thinking and worldview.

An active approach arises from the fact that the characteristic feature of the personality of the future teacher is formed and manifested in the process of activity. The training process is built on the unity and interdependence of all its main components, namely needs, motives, goals, elements of activity, operations, methods of coordination, control and analysis of the achieved results. These main components indicate the possibility of forming professional competence in the requirements based on personal qualities. The active component includes methods for teaching general and special subjects and solving issues of educating students.

Applying a competency approach in the process of preparing future teachers for professional activities will ensure the practical orientation of the educational process (formation of professional competence), at the same time, identify problem-situational



issues that are common in practice, draw up and use an algorithm for their solution, direct the organization of design activities.

On the basis of the technological approach, the study of the subject “Organization of pre-call primary training and methodology for its training” allows you to know, teach, build the process of the result more than before, using the teaching method, forms and means, establishing a suitable educational purpose of education in the context of professional activity.

In the technological approach:

- 1) military education until the upcoming Call the teacher approaches from an active point of view;
- 2) actively perceives;
- 3) acquired in the context of solving professional situations that shape knowledge, skills and qualifications related to professional activities;
- 4) active and interactive methods of education are used;
- 5) the signs of professional componentism take up the experience of using educational information, which is more clearly expressed;
- 6) the problem of integration of Educational, Scientific and professional activities is solved pedagogically.

On the basis of a technological approach to the organization of the educational process, the teaching of the subject “Organization of pre-conscription primary training and methods of its training” requires a deep knowledge of the theoretical and practical basis of the methodology of preparing the teacher for professional activities until the upcoming conscription.

The development of a model for preparing teachers of military education for professional activities up to the upcoming Call is based on certain principles of teaching the subject “Organization of primary training up to the call and methodology for its training”. By principle, we understand the didactic system, which determines the educational process, content, organizational forms and methods, based on the Basic Rules, goals and laws of the educational process.

The principle of practical orientation relies on many philosophical, pedagogical, psychological rules: the effectiveness and quality of education is checked, confirmed in practice; practice is a criterion of truth, a source of cognitive activity and an area of application of teaching results; properly established teaching and upbringing comes from life itself, practice, closely related to it, prepares the future specialist for actively changing activities,

The principle of integrativity implies the interdisciplinary connection of research and educational subjects, the content and structural-functional unity of general and technical disciplines.

The principle of continuity and continuity expresses the connection of the stages of Professional Training in time and space, its continuity throughout the educational process. The principle of continuity in the process of preparing the teacher for professional activities until the upcoming Call provides for the gradual acquisition of new knowledge and skills,



the formation of professional competence and the development of qualities of personal importance. The internal mechanism of continuity is continuity, and the base implies the possibility of advancement in the formation of knowledge and professional skills.

According to the principle of variability, until the upcoming Call, military education is allowed to deepen, expand, replenish content information in the process of preparing teachers for professional activities. In the organization of the educational process, military education up to the upcoming Call is given to teachers the opportunity to complete individual assignments, depending on the level of theoretical training, interests and inclinations.

The principle of conformity to nature until the future call, military education implies the treatment of the teacher as part of nature. In teaching on the principle of conformity to nature, until the future call, military education takes into account the physical, health condition of the teacher, assumes the creation of conditions for the satisfaction of the needs of dominance (superiority) in understanding, communication, creativity. In addition to the above principles, military education up to the upcoming Call to choose and structure the content of education on the basis of preparing the teacher for professional activities (science, systemality and sequence, continuity, exhibitionism) as well as the principles of organizing the educational process (optimal integration of various cognitive activities; application of various forms, tools and methods of teaching; optimization of teaching taking into account individual qualities of the individual).

Also, the system of digitization of the educational process in the directions of military education up to the call in higher educational institutions is a complex process, the conceptual principles of its formation should be as follows:

The principle of goal orientation. The digitized system provides educational resources and serves as an information and educational resource for all users. The portal, which includes the information and methodological support of the educational institution, provides the information supply and educational and methodological support of the University and serves as an information and educational resource for educational institutions, customers of Educational Services, Educational Management Bodies.

The principle of integration. System integrated information and educational resources of an educational institution are placed at a single address, and a separate referral path to the resources of educational institutions is also indicated in a special way.

The principle of fullness. Educational and regulatory, methodological documents, scientific activities, educational activities in the field, the presentation of the graduate base on the portal ensure its fullness.

The principle of integrity. The Portal provides information and educational resources through centralized management, and the development of the portal's resources is carried out on the basis of a single system of editing and placement of resources of educational institutions.

The principle of openness. The portal of educational institutions creates a system for the open presentation of information in the field of education and, first of all, ensures the openness of pedagogical information and educational resources.



The principle of exhibitionism. In the portal methodical provision, the academic and scientific resources provided can consist of a set of illustrations and personnel, while maintaining a certain ratio of text and visualized materials.

The principle of Free management. Students will have the opportunity to independently test their knowledge by independently managing the exchange of frames on the computer screen, exposing the necessary materials to the screen any time and completing control tasks.

The principle of flexibility. The Portal ensures that educational and scientific resources are adapted to the needs of a particular user in the educational process, has the opportunity to change the complexity of the studied material, its practical orientation, to form additional illustrative materials, depending on the needs of the user. It also ensures that the system is adapted to new requirements for Operation. The presence of the ability to communicate with various systems with information, technical and technological interfaces.

The principle of computer support. Each student can receive computer support at any time, depending on the essence of the educational materials.

The principle of continuous development. Information and methodological support has the opportunity to improve and develop using modern data processing technologies.

Modularity principle. Interrelated and mutually complementary modules ensure the use, and replacing one module with another does not violate the integrity of the system.

The principle of reliability. Provides for the safety and protection of specific elements of the system and the stability of the system.

The principle of using data many times. Information is entered into the system once and for several times ensures its use for different purposes.

Principle of convenience. Be simple and convenient to install, learn and run the system.

The principle of automation. The use of technical means at all stages of the technological process of information processing, as well as ensuring the establishment of paperless technologies.

Safety principle. Protects and ensures the integrity and completeness of information in the system.

The principle of mobility. The systems contained in the information and methodological support are all adapted for mobile devices and can be able to connect from an optional point at the right time.

The results of the research show that in the conditions of a modern informed society, the issue of adaptation of higher military educational institutions to the changing nature of digital life has not found sufficient expression in national and foreign scientific research. The fact is that the state pays serious attention to the development of military education in ensuring the peace and security of its citizens.

The formation of an e-learning environment in a rapidly developing modern man-made space, as well as the correct acquisition of digital knowledge and skills, remains one



of the determining factors in the prospects of improving the professionalism and professional skills of military personnel and the Army as a whole.

Until the upcoming Call, the substantive and procedural component of the preparation of the teacher of military education for professional activities consists in the organization of educational and cognitive activities and is introduced into the educational process according to the course under study. In its essence, the teaching process is a social process that is pedagogically organized with the aim of developing the person of the educator by teaching structured scientific knowledge and methods of activity.

The resource component of preparing the teacher of military education for professional activities until the upcoming Call is carried out in the following conditions:

a) material and technical base providing the formation of practical skills in the fields of technological, experimental, informative and project activities;

b) important didactic tools that allow the development of creative skills, technical thinking and workmanship.

And the educational and methodological support of the subject” Organization of pre-conscription primary training and methodology for its training " is provided with instructions for managing the educational and cognitive activities of a military education teacher up to the future conscription in conditions of interactivity, problem and practical orientation.

Thus, organizational and pedagogical conditions are important when organizing an educational process aimed at the successful acquisition of scientific knowledge and practical skills by teachers of military education up to the upcoming Call. Because, in the process of training, the qualities of awareness, curiosity, orderliness, co-creation are formed in the teacher of military education up to the future call. The identified organizational and pedagogical conditions provide for the preparation of the teacher of military education for professional activities up to the upcoming Call in the teaching of the subject” Organization of preliminary training until the call and methodology for its training".

In our opinion, from the point of view of preparing a teacher of military education for professional activities up to the upcoming Call, the method of training individually and in pairs in laboratory-practical training can be considered the most effective. In this case, the communication of the teacher and the teacher of military education up to the upcoming Call is carried out in a dynamic pair or in a pair of exchanging compositions. And in the educational process, an individual form of organizing training is considered important.

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