

## Improvement of mechanisms of preparation of university students for pedagogical activity

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**Abstract:** Continue improving the system of continuous education in the development of education and science, improving access to quality education services and radically improving the quality of education. These tasks require successful solution of the problem of preparation for pedagogical activity. Training of university students for pedagogical activity is carried out on the basis of the qualification requirements developed for each direction of bachelor degree.

The process of preparing for pedagogical activity requires not only the development of new approaches to defining the purpose and content of pedagogical education, but also the change of forms, methods and technologies of preparation for pedagogical activity. In the process of preparing for pedagogical activity, it is important to create conditions for students to develop their personal qualities. In the process of effective preparation of university students for pedagogical activity, it is important to create the psychological, pedagogical and organizational-methodological conditions that will shape the professional competence of the future teacher and develop their personal qualities.

**Key words:** pedagogical activity, content of preparation for pedagogical activity, qualification requirements, teacher training, forms of preparation for pedagogical activity, methods of preparation for pedagogical activity, lectures, independent learning, activating methods, ethical responsibility, professional competence.

### INTRODUCTION, LITERATURE REVIEW AND DISCUSSION

The development of each state and society is directly related to the education system. In this context, the Strategy of Action for the Further Development of the Republic of Uzbekistan in 2017-2021 aims to continue improving the system of continuous education in the development of education and science, improving access to quality education services and radically improving the quality of education [2].

Decree of the President of the Republic of Uzbekistan “On measures to radically improve the system of training highly qualified specialists and development of scientific potential of the National University of Uzbekistan named after Mirzo Ulugbek in 2019-2023” sets the following important tasks: the formation of target parameters for personnel training, improving the quality of education in accordance with international practice, the development of cooperation with leading foreign universities [3].

These tasks require successful solution of the problem of preparation for pedagogical activity.

The research conducted by leading universities and research centers on the issues of modern education focuses on the introduction of international standards of education, the criteria for professionalism of future teachers, the problems of creating an innovative learning environment.

Training of teachers for the system of continuous education based on advanced experience in Uzbekistan is carried out in pedagogical universities and faculties of universities.

In particular, training of university students for pedagogical activity is carried out on the basis of the qualification requirements developed for each direction of bachelor degree. The content of preparation for the pedagogical activity of the qualified students is carried out by the subjects “General Pedagogy”, “General psychology”, “Methods of teaching special subjects” and 8-week pedagogical practice.[4].

The Law of the Republic of Uzbekistan “On Education” describes pedagogical activity as “the type of activity aimed at training, nurturing and developing the learner based on the interaction of the pedagogical staff and the learner in the educational process”.

It is also stated that pedagogical activities can only be carried out by people with relevant education, training and high moral qualities [5].

Many foreign and local scholars have been engaged in research on the problems of preparing students for pedagogical activity.

The concept of preparation for pedagogical activity according to V.A.Kan-Kalik “scientific activity aimed at finding the conditions reflecting formation of pedagogical skills in future teacher”[6].

In the monograph by O.L.Juk “Pedagogical preparation of students: competency-based approach”, the monograph highlights the following important task of preparing students for pedagogical activity: to develop students' ability to study independently and improve their educational and professional training throughout their lives.

Ya.I.Kuzmina, V.L.Matrosov and V.D.Shadrikov describe the system of pedagogical activity based on the basic competence of the teacher: personal qualities, goals and objectives of pedagogical activity, motivation for learning activities, information competence, development of curriculum and educational activities, making pedagogical decisions, competence in the organization of educational activities.

Local teachers-scientists E.Seytkhalilov and F.Yuzlikaev in their research work emphasize the importance of the preparation of pedagogical activity for the future teacher, formation of qualities of social activity and high civic responsibility, humanity, intelligence, spiritual culture, knowledge, innovative approach to pedagogical process, self-development and professional competence.

Well-known pedagogue scientist Sh.Sharipov in his report on advanced training of teachers of higher education offers the following suggestions on improvement of mechanisms of preparation for pedagogical activity:

- Improvement of the content of normative documents;
- Optimization of the organization and management of the educational process;
- Development of e-learning resources;
- Continuous implementation of modern information and communication technologies;
- Development of the intellectual, professional and spiritual-moral qualities of the future pedagogical staff;
- Introduction of effective mechanisms of integration of education and economy in training of teachers;
- Strengthening of the material and technical base of education based on modern requirements.

A competent approach to preparing students for pedagogical activity is the process of providing basic and additional pedagogical functions as part of the professional work of the future teacher and the ability to effectively use different types of skills acquired in the personal, professional and social life of

students.

Formation of professional competence of students should be carried out through lectures and seminars from “General Pedagogy”, independent forms of education and pedagogical practice, as well as in teaching methods of special subjects.

In the process of preparing for pedagogical activity, it is important to create conditions for students to develop their personal qualities.

Particularly the above - mentioned qualities are important personal qualities of a teacher who has a crucial role in the education process, such as competition and contracting that accompanies the market economy, that is, teaching student on the basis of contract, the personal qualities of a teacher which play an important role in the training of specialists in educational institutions and in the context of increased competition among teachers, however, the personal qualities of a teacher which play a very important role. These are qualities such as responsibility, fairness, honesty and practicality [8].

These personal qualities, along with the qualities that determine the moral responsibility of the teacher, are manifested in their professional qualities, including knowledge of their subject, mastering the methods of teaching, psychological training, general knowledge and pedagogical skills, naturally, it has an educational effect.

Improving the process of preparing for pedagogical activity requires not only the development of new approaches to defining the purpose and content of pedagogical education, but also the change of forms, methods and technologies of preparation for pedagogical activity.

Leading professors-teachers of the “Department of Pedagogy and General Psychology” of the National University of Uzbekistan developed a model program on “General Pedagogy” based on the content of normative documents and qualification requirements set forth in the state educational standard of higher education. In particular, module 1 of the sample program “Methodological Basics of Pedagogy” has been updated based on reforms in the education system of the Republic of Uzbekistan and a new module called “Pedagogical Technology”, which enriches the concepts of “pedagogical deontology”, “deontological competence”, “formation of deontological competence” with the module “Pedagogical skills” [5].

Lectures are a form of education aimed at acquiring theoretical knowledge in the preparation of pedagogical activity and are based on the formula “Pedagogical theory - pedagogical practice”. However, there are some disadvantages of preparing students for pedagogical activity based on this formula. For example, students are learning theoretical knowledge without being connected to practice. We also see that students lack of skills to acquire theoretical knowledge displayed in the science curriculum, and as a result, theoretical preparation of students for pedagogical activities does not fulfill their educational and developmental role. This in turn reduces the quality of preparation for pedagogical activities [7].

In the process of preparing for pedagogical activities, the use of problematic lectures, lectures, conferences, video lectures and multimedia lectures is used to achieve quality and effectiveness. Of course, it is important to take into account factors such as the purpose, content, size of the lecture topic and the opportunities and interests of the students. At the same time it is necessary to create conditions close to pedagogical practice, to introduce and solve situations that form important professional qualities in the process of acquiring theoretical knowledge.

The basis of preparing students for pedagogical activity is the formation of an independent

thinker, capable of making the right decisions, quickly adapting to new conditions, taking initiative and creativity. This implies that independent learning as a key organizational form of the process of preparing teachers for pedagogical activity requires the use of methods that promote self-education.

Also, one of the general qualification requirements for state university graduates' training is "the ability to independently acquire new knowledge, to work on it, and to organize their work on a scientific basis" [4].

Methods aimed at increasing student activity are important in independent work. The methods of activating independent learning are the ways to increase the effectiveness of independent learning in achieving a new level of education in order to build students' academic and professional competence.

While there are several methods in the pedagogical literature aimed at enhancing student activity, several of them are also used in practice. Including,

- Development of skills of self-analysis and self-evaluation in teaching students independent methods of work;

- Demonstrate students the topics they need to learn in their future academic or professional activities;

- Problematic presentation of topics related to the subject of study;

- to direct students in creative activity during theoretical and seminar sessions, to develop skills in analysis, independent work and exercises;

- Didactic and educational analysis of pedagogical literature, to work on the text of classical works, to observe the pedagogical process from different aspects;

- Use of active teaching methods, such as case study, practical games, and discussion of complex questions;

- Providing information about the logical structure of the sections and topics of the subject;

- Providing students with methodological guidelines on independent work;

- Recommendation of textbooks, manuals and a set of issues related to the subject of study;

- Providing students with individual assignments, as well as individual assignments to each student in group work;

- During the first 10 minutes of lectures, seminars, questioning on the topic or the formation of students' questions on a new topic;

- To provide students with the key words to prepare and conduct the topic of the next lecture independently.

The abovementioned ideas serve to educate students with creative thinking, independent learning, the search for new solutions and ideas. Also, the methods of activating independent learning in preparing students for pedagogical activities are an important factor in shaping students' professional competence.

In conclusion, in the process of effective preparation of university students for pedagogical activity, it is important to create the psychological, pedagogical and organizational-methodological conditions that will shape the professional competence of the future teacher and develop their personal qualities.

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