

MODERN MODELS OF PEDAGOGICAL EDUCATION AND PROFESSIONAL TRAINING

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Abstract

The article analyzes current trends in the training of pedagogical specialists. Innovative technologies used in teacher education and the importance of their use are also explored.

Keywords: education, teacher education, teacher, concept of lifelong education, model of teacher training, model of continuous professional development.

Annotatsiya:

Maqolada pedagogik soha mutaxassislarini tayyorlashga doir zamonaviy tendensiyalar tahlil qilingan. Shuningdek, pedagogik ta'lim sohasida foydalaniladigan innovatsion texnologiyalar hamda ulardan foydalanishning ahamiyati tadqiq etilgan.

Kalit soʻzlar: ta'lim, pedagogik ta'lim, pedagog, uzluksiz ta'lim konsepsiyasi, pedagogik tayyorgarlik modeli, uzluksiz kasbiy rivojlanish modeli.

Introduction

Modern pedagogical models of pedagogical education and pedagogical training have been developed based on a number of researches being carried out in the field of education. This requires teachers to study the field of pedagogic education in a comprehensive way, to acquire knowledge in various fields. The concept of "Life Long Learning" or continuous education, which is widely used today, is based on the same principle.

The concept of continuous education became an important step in the development of the field of education. Because the current task of the education sector is not to arm students with knowledge, skills and abilities that will be kept in their minds and used throughout their lives, but to teach the methods of acquiring knowledge that will help them to study and enrich their experiences throughout their lives. is directed. Therefore, teachers should have not only pedagogical knowledge, but also the ability to continuously improve their pedagogical knowledge and skills during their career. In addition, the content of education, the constant change of the socio-cultural context requires the teacher to constantly update his knowledge, experience and competence, and work tirelessly on himself.

This model has been a leader in the field of pedagogical education in a number of developed countries. Because the content of the teaching profession changes proportionally with the development of society. This was the basis for the emergence of the concept of continuous professional development of teachers (CPD). Along with this concept, there will be fundamental changes in the content of the teacher training system. That is, the main task of



continuous professional development is to create a favorable environment and conditions for working on oneself and self-development. In this area, the idea of "Mentoring" is implemented, that is, by using the advice of qualified colleagues and experts at the workplace. This idea is close to the concept of "master-disciple", which has been traditionally used.

In this, teachers are paid attention to continuous professional development based on their specialization and work activity specification.

Based on this idea, the following proposals were developed by the European Commission in 2010 to improve pedagogical education:

- Introduction of the entry program to the specialty during the first three years of work;
- Get advice from experienced colleagues;
- Preparation and discussion of programs based on the needs of each teacher in professional development courses arising from the tasks of developing the field of education in the school where he/she works;
- Creating conditions for continuous professional development aimed at developing competencies acquired during education;
 - Availability of continuous professional development opportunities. The variety of educational materials and the basic competences that a teacher should acquire make pedagogical professionalism a task of constant, continuous professional development. In order to fulfill this task, attention is paid to "Learning by Doing", that is, to improve one's skills in a professional environment, in a real educational environment.

What should a teacher who works in the democratic legal state that we are building in independent Uzbekistan be like today? The most important basis for the personality of a modern teacher is the direction of humanism. The teacher is a person with a very high level of general culture. He should constantly work on himself, be aware of the achievements of science and be able to use it effectively in his work, and encourage his students to learn. .

So, the basis of a teacher's pedagogical skill is to work on oneself, that is, to study independently.

In any field, it is natural to have a skilled craftsman who perfectly mastered the secrets of this field. A skilled specialist not only acquires experience in this field, but also can innovate and popularize his experience. Therefore, the field of pedagogy also has its own skilled specialists. They create important innovations in education and promote their experience. Of course, there is hardly a teacher who does not want to constantly strive for success in his pedagogic activity, to have his work highly evaluated and recognized from all sides. We call the achievement of this, the fulfillment of such a dream, a pedagogical skill. How to achieve it? It is the art of education that requires and provides such an opportunity to achieve high results in education and training, to constantly improve one's experiences. every working teacher can take. A skilled pedagogue is a specialist who possesses national and universal culture, has deep knowledge, is able to analyze the relevant scientific fields well, and has mastered the educational methodology and the basics of pedagogical techniques.

The synergetic approach is based on the primacy of self-education, self-organization and self-management in educational activities and focuses on the subject for the purpose of self-discovery and improvement, self-awareness. is to encourage influence. Thus, "pedagogical



"synergetics" is a new direction of pedagogical knowledge, which is based on the laws of self-organization and development of educational systems. Pedagogical synergetics is openness to the development of problems of self-determination and personality development. , allows for a new approach in terms of co-creation and self-development orientation. G.M. Kojaspirova, the concept of "synergetics" is very close to the concept of "education" (translated from Greek, it means "joint action", "cooperation"). A synergistic understanding of the world is important in educating a person: the synergistic way of thinking is characterized by openness, dialogism and communication. Synergetics directs parents to study the most complex internal laws of human life as subjects of the virtual pedagogical process.

The educational process as a synergetic system can also be a research object of the synergetic methodology. For this, it is necessary to record the educational process as a system that incorporates all synergistic principles. From this, it can be concluded that synergistic education is manifested in interaction, cooperation, and harmony with each element of the social structure. This is reflected in the openness of synergistic education. Various methods are used in the process of scientific knowledge. According to their general level, they are used in a broad or narrow scope. Any science in studying its subject uses various special methods arising from the essence of this or that object.

A synergistic approach to education is a means of increasing the effectiveness of the lesson, a form of interdisciplinary communication raised to a new level of quality. In higher education, the synergistic approach is not a one-size-fits-all assessment of various events in life, but leads to a comprehensive approach to their interrelationship. For example, in the establishment of integrated education, it is possible to demonstrate perfection in every way with the help of pure scientific knowledge, literature, music, and art. This has a good effect on the emotional and moral development of a person, on the formation of creative thinking.

Today, synergy is considered as one of the main aspects of forming a new worldview of students. Interest of students and young people to work based on new trends is on the agenda as one of the urgent tasks. Creative and prognostic thinking helps students to work as a self-organizing system. Properly developing a new unique style will greatly contribute to the learning process. Synergistic mechanisms, such as openness, non-linearity, considerations are the leaders in creating modern terms of teaching and educating students and defining them as a unique system. Synergetics can greatly help in creating modern terms of education and upbringing of students. The synergetic approach is a scientific field of developing, systematically organized systems, which can include the system of vocational training of young specialists. This approach creates new opportunities for self-organization of students within the framework of multidimensionality, complexity and alternative knowledge processes. It is important to recognize the important role of randomness in the self-development of students. It should be noted that systems that include several complex system components forming an integrated synergistic system are actually implemented in conditions of diversity, randomness, spontaneity and unpredictability. The problem is that the future young specialist must have the ability and professional mobility to quickly react to the changes that constantly appear in practical and scientific activity. In short, the synergetic approach is one of the main issues of improving the training of students in a modern higher education institution. Various aspects of



human life are studied through a synergistic approach. Thus, for example, from a synergistic point of view, the social nature and role of documents is considered. Attempts to describe some areas of scientific knowledge are noted in the paradigm of synergetics. The process of education is studied as an open complex self-organizing system in the conditions of changes, and the process of teaching foreign languages as a highly complex, self-developing system is considered. In today's rapidly developing world, there is a great demand for the formation of a multi-purpose, global vision, capable of analyzing the complex problems of society, ready to solve various problems.

The changes taking place in today's world show that a completely new approach to the current education system is needed, which implies a strategy for its further development. In a synergistic approach, the humanization of education is an important part of growth in all sectors. It helps solve global environmental and spiritual problems using synergistic methods. This is practically the only way to overcome the threat of ecological crisis and the development of society and nature. In such conditions, the modern society determines the correct choice of a person's development and cultural consciousness, which is a necessary condition for the continuous development of civilization. The synergetic approach in the higher education system is currently considered one of the main aspects of the formation of new thinking among students. In the educational process, in the analysis of the student's personality, advanced thinking of students helps to consider the student as a unique system. This system includes professional knowledge, it is important to achieve more success in education, to recognize new trends in the world. Within the framework of social values, issues of modernization of education are filled with new creative content. In such conditions, the level of professional training of students is of course important. It is very important to know the subject well and master the teaching methods. A self-developing system capable of developing new modern approaches to individual education of students should be formed.

It is a positive news that students and young people can independently choose the subjects to be taught at the educational institution, and even the teachers themselves determine them. Adopting a synergetic paradigm in teaching professors-teachers, they should remember that a new methodology is a great necessity. In modern Russian scientific pedagogical studies (MV Boguslavsky, A.N. Dakhin, M.P. Karpenko, I.A. Kolesnikova, V.N. Pomogaybin, etc.), the problem of transition to a new secondary school with its new methodology is becoming more and more important. This is a reasonable response to the requirements of modern developed society, its main problems and technologies. Currently, there is a great demand for creating conditions for students to be trained in a personal educational trajectory and the level of complexity corresponding to it. A student is now a self-esteeming individual with his own developing life logic and tendencies. He is at the center of the modern pedagogical process and can be seen as a single integrated person. Of course, the idea of an individual approach to education is not new. It has been widely used even in ancient times and throughout the history of education. For example, they put forward the alternative of "collective education", which was widespread in the Middle Ages. In Russia, individual education has become a traditional form. This is deeply rooted in the mentality of the Russian people. Learning itself changes. From the very beginning of a student's choice of a scientific trajectory, a table of things is



created that is not known to these students. Then, students are determined to learn conscientiously, taking into account a realistic assessment of their professional level. The new synergetic paradigm of teaching is considered very useful because it means self-organization and self-development. That is why this approach can be called the theory of self-developing systems. Here the student is also a system. A synergetic approach is considered one of the main aspects of forming a new worldview of students. The synergistic paradigm attempts to overcome the linear thinking that currently dominates. According to some well-known Russian and foreign scientists, this way of thinking is definitely not enough. It can distort complex non-linear reality. The new synergistic paradigm has pluralistic tendencies. This can be interpreted as a human dimension. Synergetics is of great importance for higher education because it is related to the emergence of a new paradigm. Synergetics covers the field of interpersonal communication that contributes to the continuous development of the higher education system. Synergetic cognition is focused on the process of communicative activity. Synergetics is conceptually an open system. It forms interdisciplinary teacher-student communication. Synergetic thinking activates the development of the pedagogical process and its results. The analysis of this problem in the scientific literature shows that the synergetic approach considers the educational system as a complex system and formulates certain principles for the development of this system.

These terms are: Openness, Complexity, Nonlinearity, Instability. Applying synergistic ideas to the educational process is effective. One of the important requirements of the modernization of the educational process is the integration of the scientific education space and the self-organization of the students, assimilating the cultural values. A synergistic analysis of the ecological problem means that the ecocentric approach to nature and the desire of people to save the planet oppose the destruction of nature. This new ecological thinking will help the survival of all mankind. Synergistic ideas are more successful when combined with natural sciences and humanities.

In conclusion, we can say that training young students for leadership based on a synergistic approach gives good results. As an additional support, teachers can add motivational speeches and videos in the lessons.

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