

Methods of Composing the Special Preparation of Students in Practice through Study Materials

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ABSTRACT

This article discusses methodological ways of organizing educational materials educational materials in the practice of training students.

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Introduction:

The process of renewal and modernization in the field of education in our country is a continuous process of all links of the education system, including the training of mature specialists who can meet the requirements of the times in higher education, the formation of new knowledge and skills in them, their own working on it requires improving the ability to purposefully use the achievements of modern technology.

From the first years of independence, the development of the education system in our country has been raised to the level of state policy, ensuring that our youth acquire modern knowledge and skills in conditions corresponding to world standards, mature into physically and spiritually mature people, their abilities and effective work is being done to realize their talent and intellectual potential, to develop feelings of loyalty and devotion to our motherland in their hearts.

Increasing the effectiveness of the educational system, equipping pedagogues with modern knowledge and practical skills and qualifications, keeping abreast of advanced teaching technologies and applying them to educational practice is an urgent task of today. The most urgent task today is to develop the level of professional training of pedagogues, to conduct training using interactive methods, innovative methods aimed at developing analytical and creative thinking of pedagogues, techniques and technologies that provide for the expansion of distance education and independent education. going is aimed at improving skills and abilities. At the same time, at the present time, the specialists who meet the requirements of the era are trained in educational institutions not only with deep study of theoretical knowledge, but at the same time with great human qualities, able to enter into transactions, and skilled specialists who master their work thoroughly. great attention is being paid to them. Especially, this requirement of the current period emphasizes once again that all teachers in educational institutions should be armed with high pedagogical skills and technical skills, capable of creative approach to their pedagogical activities, competent and cultured individuals.

In the independent, democratic Republic of Uzbekistan, the improvement of education, declared as a

priority area in the socio-economic, spiritual and cultural development of the society, is primarily aimed at achieving its qualitatively new state. This is an extremely complex, complex problem that is being solved in many directions. One of them includes the improvement and reconstruction of the mechanism of management of the educational system, which is a unique form of social life management. In this regard, the Decree of the President of the Republic of Uzbekistan dated April 20, 2017 No. PQ-2909 "On Measures for Further Development of the Higher Education System", No. PQ-3151 dated July 27, 2017 "Training of Higher Education Specialists" "On measures to further expand the participation of economic sectors and sectors in improving the quality" and "On improving the quality of higher education institutions and comprehensive additional measures implemented in the country" dated June 5, 2018 Decision No. PQ-3775 is of particular importance.

Today's state of the national education system is described by some features, which constantly lead to the emergence of new directions of pedagogical research. This includes, first of all, the selection of educational materials compatible with new approaches to the organization of the educational process and the undeveloped methodology of the system. Therefore, in order to create an educational system that meets the educational needs of every student, the development of scientific research and innovative activities in the field is being observed. In the current situation, in the field of engineering reform, there is a tendency to reduce the number of classroom hours allocated to the study of various subjects, in particular general professional and special block subjects.

The acceleration of scientific and technical progress has led to rapid growth and updating of scientific and technical information. At the moment, hundreds of thousands of books and magazines are published in the world every year, and hundreds of thousands of dissertations are defended. It is practically impossible to measure the flow of information in the global network of the Internet. It is not difficult to imagine the complexity of mass professional education in such conditions, training of specialists meeting modern requirements.

"Innovation is the future. If we start building our great future today, we should start it on the basis of innovative ideas and an innovative approach. Therefore, we established the Ministry of Innovative Development and set specific tasks for it. We believe that this ministry will play the role of a unique locomotive in the implementation of the most important projects not only in the field of economy, but also in the life of the whole society," said the President of our Republic Sh. Mirziyoyev.

Educational science "Educational technologies", which appeared during the period of acceleration of scientific and technical development, helps to solve this problem. It provides students with the knowledge, skills and competences for the formation of pedagogical technologies and professional skills, and their practical application. Designing pedagogical technologies, creating qualifications, equipping future professionals with the existing system of knowledge about the basics of advanced pedagogical technologies, training in the cooperative model of teaching, interactive methods and teaching technologies of various levels generation is one of its main tasks.

Literature analysis and methods:

The Law on Education, works of President Sh. Mirziyoyev, literature on the subject and Internet resources were used in the research process. During the writing of the article, the principles of theoretical deductive conclusion, analysis and synthesis, logicity were applied.

Discussion:

Today, the formation of new social relations in our society, the integration of education into the world education system requires a new approach to modern pedagogical technologies. These approaches, in turn, bring certain positive changes to the organizational and methodical aspects of the educational process, many of which are inextricably linked with pedagogical technology and pedagogical skills.

At the heart of the technological approach to education is the creation of educational materials. Basically, educational materials must always meet certain standards. In addition to the standards set by educational institutions and related to the content of education, the educational material should also meet the criteria for scientific theory. Through these criteria, the content of subjects can be developed and structured.

In practice, students focus on the following;

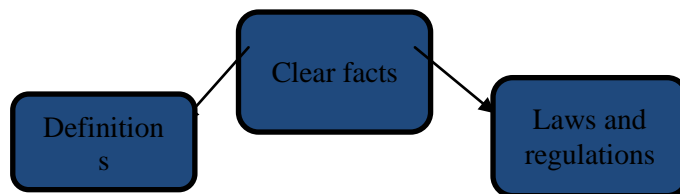


Figure 1. Facts that students pay attention to in practice.

The collection of knowledge within the scope of the block of special sciences, their systematization, and the good order of information do not happen in this situation. A student cannot always understand what is the main thing, what is at the next level, what is the cause, what is the consequence, which law prevails and what are the elements and blocks of information.

In contrast to dynamic knowledge, in which there is clear and obvious interrelationships and influences within each individual block subject and between different subjects, in this situation the student acquires static knowledge. In order to collect scattered and disorganized knowledge and bring their system into harmony, it is necessary to choose the forms of composition of materials that can provide a clear indication of the transition from specific to general and from general to specific. Different models of making knowledge visible in a short, concise, easy-to-use form are being created. These include: logical, semantic networks, production and other types. Along with this, methods of effective reduction of educational information are available in certain psychological-pedagogical theories of meaningful generalization and enlargement of didactic units, and in general, in the formation of the systematicity of knowledge.

Conclusion:

Currently, work is being carried out on the development of students' knowledge, presentation and use in the field of information technologies. Educational materials play an important role in the educational process, through which students can develop their knowledge both theoretically and practically. Modern and productive educational methods are a guarantee of educational effectiveness. In this case, the knowledge and potential of the teacher for education has a great impact on the quality of the student. Of course, these methods must work for the future and benefit of students from primary education to higher education and give the desired result.

When we, in general, train young people to become mature scientific and pedagogical staff, we will have achieved our goal. Talented creative teachers in highly spiritual societies are the pride and future of the nation. Uzbekistan is also following the same path.

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