

PREPARATION OF STUDENTS FOR EDUCATIONAL ACTIVITIES BASED ON FORSITE TECHNOLOGY AS AN INTEGRAL PART OF EDUCATION AND UPBRINGING

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Abstract: This article is dedicated to preparing students for social educational activities based on foresight technology. In the article, he pays attention to the work of forming the educational process based on advanced approaches, understanding in advance the problems and opportunities that foresee the foresight of foresight technology. Unlike traditional forecasting, it illuminates approaches based on conscious creation of the future, development of alternative scenarios, identification of promising directions.

Keywords: foresight, technology, script, alternative, approach, principle, innovation, forecasting, proactivity, construction, modeling.

Today's globalization, digital transformation and rapid development of information technologies require the introduction of new approaches to the field of education. Especially in the comprehensive preparation of students for the future life, not only knowledge, but also the concepts of education in their hearts and the deep meaning of bringing it to light in their activities, the people's own methods of education, the contributions of great geniuses to world science, the founders of today's developing country and applying to the owners of creative plans is of great benefit. From this point of view, the inculcation of these educational methods into the minds of young people as a result of taking into account modern technologies and closely connecting them is an effective impetus to show their activities to today's modern person, that is, students who are acquiring education.

Various modern innovative technologies are used as an integral part of education in developed foreign higher education institutions. Including foresight technology is a clear proof of these arguments. Forsythe technology is the formation of the educational process based on advanced approaches, realizing in advance the problems and opportunities that may arise today. Unlike traditional forecasting, it is an approach based on conscious creation of the future, development of alternative scenarios, identification of promising directions.

The general definition of the term "foresight" is expressed as follows: active forecasting, forecasting, predicting the development of the future situation in the economy, science, business. This is basically building very long-term forecasts (5 to 10 years or 30 years) based on reliable short-term forecasts for several subsequent months. If we talk literally about the foresight, then it is planning with a very high level of reality, that is, plans are not just established, they are meant to be actively introduced into life. Based on this, the

foresight is a systematic means of forming a long-term future and takes into account all changes in all spheres of social activity: science and technology, economy, social relations, culture. The purpose of Forsyth is to identify strategic research zones and the emergence of innovative technologies that will bring great economic and social benefits. It requires us to focus on distinguishing between scientific, everyday, intuitive (lat.intuitionio-sensitive) and religious (mystical) predictions. And scientific prediction is the leading demonstration of long-term reality changes based on knowledge of the nature of society and the laws of thought. In further detail, foresight is a new forecasting, forecasting technology through which future predictive changes are programmed with short-term profit-making technology. This approach is considered as an integral unit of education and training.

If we justify the scientific content of the foresight as follows, the foresight means thinking about the state of future processes of society or the human world through a scientific basis, analyzing alternative ways and making decisions with the help of existing information resources. Forsythe is not a simple prediction, but a reliable prediction method based on strategic thinking in the fields of science, technology, economics, education and training.

When Forsayt technology is applied to the educational process, it serves to ensure the comprehensive development of students socially and professionally. The effectiveness of this process depends on its organization based on scientifically based principles. In pedagogical literature, the concept of principle is interpreted as a set of rules that determine the main idea, legality and direction of process organization.

Based on the foresight technology, we decided to highlight the following principles in preparing students for educational activities:

The principle of scientificity and systematicity - this principle requires relying on scientific analysis and forecasting methods in the organization of educational activities. In the process of foresight, educational activity is considered as a step-by-step, inextricably linked system.

The principle of future orientation - the process of preparing students for educational activities is directed not only to today's educational needs, but also to long-term strategic goals. Through the methods of the website, students are formed the skills of foreseeing and planning future professional and social activities.

The principle of innovation and creativity - the use of new approaches in educational activities, innovative pedagogical technologies, methods that encourage creative thinking determines the basis of this principle.

The principle of participation (collectivity) is based on multi-subject cooperation. Therefore, it is important to ensure the participation of students, teachers, parents and social partners in the organization of educational activities.

The principle of adaptability and adaptability - in the conditions of the development of society, the educational process should adapt to dynamic changes.

The principle of values-reliance on national and universal values in the process of preparing students for educational activities. Forsythe technology allows to combine these values with the needs of the next generation.

The above-mentioned principles serve as methodological guidance in choosing the content, forms and methods of the pedagogical process. The approaches to educational activities developed on their basis are important in the professional and personal development of students, as well as in forming them as well-rounded people adapted to the needs of society.

Russian research scientist P.V.Smarchkova developed the theoretical and practical basis for the application of foresight-educational resources in the strategic development of the general education organization. The results of the study show that the use of foresight-education resources in general education organizations serves as an important factor in their strategic development and helps students to develop strategic thinking, professional self-awareness and moral values.

In the research conducted by the Russian scientist A.N.Lanskikh, it is widely revealed to carry out the strategy of development of the field of higher professional education based on innovation-oriented forecasting. This study highlights the need to improve long-term and medium-term forecasting mechanisms for the development of higher education services. The relevance of the development of higher education as an effective education, the introduction of innovations, and the strengthening of attention to structural revolutions in the system will be studied. Develops the tasks of training specialists who can work effectively in the conditions of innovative development, forecasting the competencies required from higher education graduates in the future and developing educational programs in accordance with them.

“The concept of Foresight is becoming more and more widespread in the fields of scientific, business and political education, S.V.Kryukov says in his scientific research. This scientific article is devoted to the analysis of the origin of the foresight, its use in technological and other directions, foreign and local experience. In addition, most of the countries with a developed economy in the world recognized the need not only to predict the future, but also to actively form it with the help of tools such as foresight.

We can see Foresight technology as a pedagogical design tool suitable for “social processes in the monograph of D.A.Rashidova according to him, the education system should develop in harmony with the changes taking place in society. If we pay attention to this idea, it corresponds to the theory of social constructivism. Forsayt is a link to education “real life” used to make students active and responsible participants in the society of the future. It appears as a means of forming social consciousness.

If we look at Izyumnikova's scientific research work, the scientist now demands the development of the analytical component of pedagogical activity, that is, the analysis and evaluation of new pedagogical technologies, the use of innovative forms and methods, and foresight technologies are considered as an important tool in this process, because they predict the future, means that it allows construction and modeling. In the research, it is emphasized that it is necessary to form the skills of critical thinking, information processing, application of existing technologies.

If we look at the opinions of the following scientists as a factor of personal and professional growth of Foresight, N.X.Xodzhayev. and S.T.Turaev's textbook discusses the preparation of students for professional socialization by using foresight technology in vocational education. Foresight the allows predetermining their role in the market economy. This approach is based on the principles of humanistic pedagogy. A person is central and he realizes his role in society. Foresight, on the other hand, provides a scientific basis for this understanding.

Based on the opinions of the above scientists, let's explain a new approach:“Foresight is not only strategic planning, but also a model for developing a responsible attitude to the future by forming the educational consciousness of a person in the educational process”. The essence of this approach is to integrate future scenarios into the educational process, students and students discuss not only the current life, but also the scenarios of the alternative future (social, ecological, technological). Through this, a person develops: thinking for the future, making responsible choices, and an active civic position. This

approach brings future-oriented proactivity to routine parenting.

Taking into account that the topic we have chosen has not been studied in depth based on the studied research works, we have studied the problem of preparing students for educational activities. Based on the topic of our ongoing scientific research, we paid attention to highlighting the essence of concepts such as “education”, “educational process”, “educational activity concept”, “student personal development”, “role of education in development”, “professional pedagogical training”.

When we talk about “upbringing”, we first of all give an example of this scientific approach, education — is a conscious and purposeful pedagogical process aimed at the spiritual, moral, aesthetic and social formation of a person. The educational process is a systematic, step-by-step implementation of this activity. Educational activity — is a goal-oriented interaction between the teacher and the student, which involves the development of the individual and giving him social experience.

The following concept of “education” is introduced by modern research scientists, including B.S.Abdullayeva, M.X.Baybayeva. The scientific definitions given by A.Sh.Muhsiyeva were developed and based on the latest achievements of the science of pedagogy and modern requirements and they took into account the pedagogical process.

According to R.Mavlonov, the “educational process is a socio-educational activity based on the goal-oriented interaction of educators and pupils”. It aims to form the social qualities of a person, to inculcate moral, aesthetic, intellectual, labor, physical and other values in him.

In O'.J.Toldoshev's textbook, activity in the educational process is shown as one of the main elements of education - it plays an important role in dividing the general methods of the pedagogical process into groups. That is, the goal-oriented active interaction between educators (or pedagogues) and students of educational activity, in which the right components are organized, encouraged and controlled for the formation of knowledge, skills and social qualities.

According to the opinions of research scientists such as B.E.Qayumov, H.T.Saribayev, Sh.M.Urishov it is important to take into account the level of preparation of students in the educational process. If this aspect is neglected, problems arise in educational work. Skills formed in the process of education facilitate the student's compliance with moral standards.

Based on the opinions of the above scientists, the role of education in the student's personal and social development is incomparable. The student not only acquires professional knowledge, but also forms qualities such as behavior culture and citizenship. Education appears here as a means of combining personal growth with social needs.

Modern requirements for educational activities in the higher education system are considered based on a new, competency-based approach to educational activities in the higher education system. Today, the formation of competencies such as critical thinking, social activity, moral responsibility, innovative approach in students is defined as the main task of the educational process. Educational work should be integrated and result-oriented. Taking this into account, the implementation of new innovative technologies and strengthening the thinking, worldview, and educational activities of young people through them is an urgent issue of the times.

Forsyth brings elements of modernity, innovation and strategic thinking into the educational process. Forsythe sees the personality of the reader not only as a consumer, but as a creator who shapes the future. From this point of view, this technology, by working on itself, shows the close connection of education and upbringing on the basis of more

advanced ideas and plans, and demonstrates in practice the emergence of creative activities.

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