

THE ESSENCE OF INNOVATIVE TEACHING TECHNOLOGIES IN MODERN SCIENTIFIC LITERATURE

Today, public society wants to see creative, proactive people involved in science. This is confirmed by the following documents: “National Strategy for the Development of Education 2012-2021”, the Concept of “New Ukrainian School”. The formation of such specialists poses an urgent need to find new, non-standard approaches to their formation, that are, innovative technologies. Innovative technologies have filled the educational space and got an important link in the development of the educational process.

Its modernization, which is a step towards establishing a European education in Ukraine, implies a transition from the traditional system of education to the introduction of novelty. The author reveals the issue of innovative technology of teaching in scientific literature.

But first it captures the meaning of the key concepts: "innovation" and "pedagogical technology". Here you can find fifteen different definitions of word «innovation», and four of phrase «pedagogical technology». Based on the analysis of all the above definitions, a new "innovative pedagogical technology" has emerged. The article analyzes innovative pedagogical technologies as newly created or improved pedagogical systems providing a high level of educational process. These pedagogical systems should meet modern criteria (efficiency, creativity, rationality, adaptability).

The paper states that the state of modern education depends on their effectiveness and innovation. In order to develop innovative technologies and implement them in the educational process, it is necessary to analyze their significance well. An experimental research, conducted by us during communication with students of the 3rd year of study, allows us to analyze the level of awareness of the main concepts of their future professional activities. Its result has confirmed the relevance and necessity of our work. Detailed analysis and comparison of interpretations of various authors of this concept allows you to better understand its

essence and submit your own. A detailed analysis and comparison of interpretations of various authors of this concept makes it possible to better understand its essence and to present our own.

The concept of "innovative pedagogical technology" is quite multifaceted. It is wrong to describe only one side. Therefore, after we had synchronized the selected literature to the topic, we presented in the article both wide and narrow its meaning. We consider such information useful in the development of education in general and in the educational process in particular, since for the first time the integral meaning of the concept of «innovative pedagogical technologies» is derived.

It also outlines its criteria and features of interpretation by contemporary authors. According to the concept of the «New Ukrainian School», the progressive development of education is possible only with the qualitative training of future specialists, which, with the use of innovative pedagogical technologies, will have a successful result. The materials of our work will be useful for teachers of higher education institutions in preparation for seminars and laboratory classes, as well as writing methodological developments for students. Teachers with experience will be able to take a fresh look at the learning process, and young teachers will study in detail the features of innovation in education.

The article contains the table «Understanding the essence of the concept of «pedagogical technology» by scientists and a chart "Assessing students' understanding of the meaning of the concept «innovative pedagogical technology»". Visual materials create in your mind the content of the article and help it to be better understood.

The purpose of the article is to reveal the essence of the concept of «innovative pedagogical technologies», using information from the latest publications on this topic. Also show its features and pedagogical conditions of using this concept. The author used such methods of teaching: analysis and synthesis of information from used literary sources, comparison and systematization, experiment and observation.

