

CONDITIONS OF USE OF INNOVATIVE EDUCATIONAL TECHNOLOGIES IN PROFESSIONAL TRAINING OF FUTURE SPECIALISTS IN THE FIELD OF PHYSICAL EDUCATION

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Abstract: *No innovation appears by itself, it is the result of scientific research, the result of the best pedagogical experience of individual teachers and whole communities. This article is devoted to the study of the educational process in which the student can take an active position and fully express himself as a subject of educational activity. The introduction of innovations is characteristic of any professional activity of a person, and a natural need for learning, analyzing and implementing innovations arises from this.*

Key words: *highly qualified specialist's knowledge, skill, skill, innovation, educational technologies, modern innovative technology.*

Education is recognized as a priority in all forms of personal development. Therefore, the ability to self-improvement, self-education, and self-development becomes especially important. Education in the field of physical education plays an important role in the process of personality formation. The constant renewal of various aspects of social life requires new approaches to the organization of education. It is necessary to increase the motor activity of students in order to stop the slow development of motor activity and eliminate many causes of diseases. At the same time, it is necessary to create conditions to meet the biological needs of schoolchildren in physical activity, to achieve a high level of physical fitness, and to create a stable motivation for a healthy lifestyle. Active methods of teaching are of particular interest as they contribute to: effective acquisition of knowledge; allows to solve the problems of transition from the simple collection of knowledge to the creation of mechanisms of independent research and research abilities; development of creativity; formation of practical research skills that allow making professional decisions; formation of a person's value orientation; increase cognitive activity; creation of didactic and psychological conditions that help the manifestation of student activity. In the context of globalization and the convergence of educational markets and the formation of a common educational space, the high quality of education is closely related to the following concepts: academic mobility, recognition of diplomas, introduction of credit system, immutable educational technologies and knowledge manage. As never before, at the current stage of the development of our society, the social need for creative people who do not think has increased. The need for a specialist's creative activity and advanced thinking, the ability to design, evaluate and rationalize is growing rapidly. Solving these problems largely depends on the content and method of training future specialists.

The generally accepted preparation of specialists, aimed at the formation of knowledge, skills and competences in the field of science, is increasingly lagging behind modern requirements. Scientific subjects such as thinking and acting should not become the basis of education. It is necessary not only to produce a highly qualified specialist, but also to develop his ability to develop innovative teaching technologies and to adapt to further practical conditions. Innovation in educational activity is the use of new knowledge, techniques, approaches, technologies to achieve results in the form of educational services that are distinguished by social and market demand. Most of the news is devoted to the development of technologies. The changing socio-economic situation in the modern world required modernization of education, revision of theoretical approaches and accumulated practice of educational institutions. The training of a competent professional who is competitive in the labor

market and capable of effective professional work in his specialty is the basis for the goals of professional education. Pedagogical innovations help to implement the priorities of education, such as effectiveness, quality and efficiency.

Technology in any field is an activity that maximally reflects the objective laws of a given field and, therefore, ensures that the results of the activity correspond to the previously set goals for the given conditions. It can be seen that optimization of the pedagogical process by improving methods and tools is necessary, but not a sufficient condition. The choice of methods, tools and forms should be combined with the implementation of a clear goal and the development of a system for monitoring teaching and learning indicators.

Educational technology is a systematic method of designing, implementing, evaluating, correcting and then repeating the learning process. Special features are:

- diagnostic formation of goals;
- directing all training procedures to ensure achievement of goals;
- rapid communication, assessment of current and final results;
- Repetition of the educational process.

In the educational process in order to improve the quality of training of physical education specialists, to increase the cognitive activity of students, to open up their creative potential, and to organize the educational process at a high level with independence, teachers can use the following educational technologies: education, problem-based education, test forms of knowledge control, cooperative education, multi-level education, distance education.

The results of the pedagogical research allowed us to draw the following conclusions:

- the main advantage of using educational technologies is a change in the functions of the teacher and the student, the teacher becomes a consultant-coordinator (and does not perform the function of information-control) and students have great independence in choosing the methods of mastering the educational material is given;
- Educational technologies provide ample opportunities for individualization and differentiation of teaching activities.
- The result of using educational technologies does not depend on the skill of the teacher, it is determined by the whole set of its components.

In conclusion, in the conditions of the innovative development of physical education, the methodological competence of teachers is a decisive factor in the implementation of innovative methodological tasks and the successful achievement of goals such as the quality of education and professional training of students. The main goal of innovative educational technologies is to prepare a person to live in a changing world. The essence of such education is to direct the educational process to the potential capabilities of a person and to realize them. Education should develop innovative mechanisms, find creative ways to solve life problems, and contribute to making creativity the norm and form of human existence.

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