

USE OF INFORMATION COMMUNICATION TECHNOLOGIES IN PROFESSIONAL PEDAGOGICAL TRAINING OF FUTURE PHYSICAL CULTURE TEACHERS

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Abstract

Special attention is paid to the development of physical education and sports in the higher educational institutions of our republic. Priority is given to the issue of "forming a healthy lifestyle in our society, creating conditions for regular physical education and mass sports of the population, especially the young generation, and further development of physical education and mass sports."

Keywords: distance education, information technologies, physical culture, physical education, electronic educational programs.

"Step by step increase in the quality of trainers and specialists in sports education institutions, in particular, the number of employees with higher education" is considered an urgent task. The implementation of these tasks is to improve the process of professional training in pedagogical higher education institutions and to find scientifically based ways of effective training of future physical education specialists through the means of sports specialization. requires _ At the same time, there are several problems related to the development of innovative forms and methods of the formation of professional knowledge, skills, and competencies of future pedagogues and highly educated physical education and sports specialists. analyzing the scientific and methodological literature on the problems of using information and communication technologies in the professional-pedagogical training of physical culture teachers, he researched the didactic support of distance education technology and distance education, the formation of the theoretical-pedagogical foundations of the development of information and communication competence of pedagogues in the environment of modern information technologies.

textbooks and manuals in the course of the lesson and extracurricular activities in the educational process. Electronic textbooks and manuals serve to increase the efficiency of education in our republic as a complex of modern information technologies. Scientifically based advanced information technologies and innovations do not enter the education system by themselves.



This process depends on the activity of the researcher-pedagogue and his motivation. Today, in the field of pedagogy, as a result of the emergence of a new scientific direction - pedagogical innovation and the idea of renewing the educational process, a new direction in the teacher's pedagogical activity, the concept of "Pedagogical innovative information technology activity" has appeared.

The methods that allow put the future specialists to the level and status (position) of a mature staff in improving the quality of education have many reserves. For this, it is necessary to create a situation of approaching the acquired theory to real practice, the psychological mechanism of their application is to transfer students from one (cognitive) type of activity to another (professional) type. Many authors have noted that the effectiveness of game methods is much greater. The games provide an opportunity to consolidate the knowledge acquired in the lectures and seminar sessions organized before them.

Distance learning technologies must find a way to accommodate all types of interaction. At the same time, according to experts, an important aspect of distance education can be the interaction of "Teaching-Teaching". The prospects of exchanging information between them are not only the prospects of socialization of students, but also provide an opportunity to use didactic teaching methods on gestures, and also teaching in small groups serves to organize mutual support of students.

The distance learning process differs from the traditional one in that it is focused on independent work with education and learning materials. They act as a carrier of information, which significantly changes the form and content, and content requirements of the proposed educational materials. Multimedia complexes have the greatest effectiveness, and the best schemes of programmed education, which include computer test systems and interactive communication via the Internet. Such educational multimedia complexes help acquaintances to solve professionally oriented practical tasks at all stages of cognitive activity.

Knowledge assessment is one of the important and problematic components of distance learning technologies. At the heart of distance learning is independent student work, so rapid, object-based control of course materials is essential. It is very important to use questionnaires synchronously in audio and video conference mode, in audio and video conference mode.

In addition to the technical means of education, the computer is the most effective tool for studying and acquiring knowledge in educational institutions. The educational computer programs that are currently in use help to master the material of the field much more completely and much faster.

In multimedia classrooms, the role of the teacher changes. He began to use class time more effectively, avoiding tedious repetitions of information and focusing on individual assistance to students, discussion of information, and development of an investigative approach in the audience. This situation indicates that the quality of education has been improved. At the same time, it is necessary to mention certain shortcomings of the multimedia education system. The fact is that most multimedia products are not created by educational specialists, but by IT specialists. Therefore, the methodological support of these programs was often not perfect.

With the introduction of new forms and methods into the traditional education system, a certain level of changes must be made, which should be reflected both in the activity of the teacher and in the activity of the student. At the same time, the implementation of active teaching methods in the educational process depends on the availability of appropriate specialists in the field of active education and the appropriate organizational and methodological support, the availability of a set of methodological developments on business games and other forms of certain educational subjects, and the overall activation of the educational process. depends almost entirely on the development of the plan. Specialists should know the basics of using active forms of education, embody the qualities of a teacher, psychologist, or actor, communicate with the audience, and interest them in their subject.

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