



e-ISSN:2582 - 7219



INTERNATIONAL JOURNAL OF MULTIDISCIPLINARY RESEARCH IN SCIENCE, ENGINEERING AND TECHNOLOGY

Volume 5, Issue 2, February 2022



INTERNATIONAL
STANDARD
SERIAL
NUMBER
INDIA

Impact Factor: 5.928



9710 583 466



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Development of Physical Culture of Future Teachers of Physical Culture of Universities by the Cluster Method

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ABSTRACT: In this graduation project work, highlighting the theme of innovative technologies in teaching general developmental exercises and the paper was prepared on the basis of foreign experience. On the subject of the work developed by the different case studies, development studies, tests and quizzes. In the final part of the recommendations on the use of innovative technologies in teaching students general developmental gymnastic exercises.

KEYWORDS: teacher, student, technology, case, innovation, education, general development, cluster technology, cluster, gymnastics, physical education.

OLIIY TA'LIM MUSSASALARI BO'LAJAK JISMONIY MADANIYAT O'QITUVCHILARI JISMONIY MADANIYATINI KLASTER METODI VOSITASIDA RIVOJLANTIRISH

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ANNOTATSIYA

Ushbu maqolada umumrivojlantiruvchi mashg'larni o'rgatish mavzusi keng yoritilgan va ish ilg'or horijiy tajribalar asosida tayyorlangan. Mavzu yuzasidan keys, turli dars ishlanmalari va test hamda nazorat savollari ishlab chiqilgan. Hulusa ?ismida umumrivojlantiruvchi gimnastika mashqlarini talabalarga o'rgatishda innovacion texnologiyalardan foydalanish bo'yicha tavsiyalar berilgan.

Tayanch so'zlar: o'qituvchi, o'quvchi, texnologiya, keys, innovatsiya, ta'lim, umumiy rivojlanish, klaster texnologiyasi, klaster, gimnastika, jismoniy tarbiya.

The teaching of general developmental exercises should be recognized as one of the most pressing issues facing all educational institutions.

Modernization of the educational process in higher education institutions, the development of professional competence of teachers in improving the quality of the system of training teachers, equipping them with modern professional knowledge, skills and abilities in the field, the ability to independently use scientific and technical innovations and solve promising tasks development is one of the important tasks.

Modernization of the educational process in higher education institutions of the country, the development of professional competence of teachers in improving the quality of the system of training teachers, equipping them with modern professional knowledge, skills and abilities in the field, independent use of scientific and technical innovations and solving promising tasks skills development is an important task.

Ensuring the interdependence, continuity and continuity of the main stages of education in the education system in Uzbekistan; introduction of advanced pedagogical technologies in the organization of the educational process in higher education, ensuring the quality of teaching materials in this regard, continuous improvement of computer and



Internet literacy of teachers in the introduction of pedagogical technologies; further development of the provision of higher education with information resources and modern educational literature; The study of best international practices in these areas determines the composition of the activities of higher education institutions, in particular, the teaching staff.

Society has its own rapidly and profoundly changing character, and such changes are evident in the structures of public structures, including the relationship between independent states, the individual and society, demographic policy, and urbanization. Education, as a separate component of the structure of the global community, must take into account all the changes taking place in society, and on this basis change its structure and content of activities.

The fact that education lags behind the pace of development of society, the technology used in the educational process does not fully meet modern requirements is often recognized by the world community. Because education, as an act of socialization, must follow the changes in society and influence its development.

However, the relationship between community development and the education system has a complex appearance and is characterized by a high level of enthusiasm. Education does not accept the impact of all active and passive changes, but has an impact on what is happening in society. In this sense, changes in education are not only the result, but also a condition for the future development of society.

It is known that today, when science and technology are developing rapidly, the volume of many scientific knowledge, concepts and imaginations is growing rapidly. This, on the one hand, ensures its differentiation due to the development of new fields and departments of science and technology, and on the other hand, creates a process of integration between the sciences.

All states are striving to innovate as much as possible in education. Today's news requires an organized, planned, mass approach to them. News is a long-term investment for the future. In order to arouse interest in innovation, to cultivate a person who strives to create innovation, education itself must be rich in innovations, in which the spirit and creativity of creativity prevail. Due to this urgency, today the independent field of pedagogy - innovative pedagogy is developing rapidly. The main goal of innovative education in the education system is to instill in learners a sense of responsibility for the future and self-confidence. A group of scholars led by J. Botkin, in a report to the Club of Rome, described innovative education as a key type of knowledge acquisition as an alternative to traditional, ie "normative" education. While normative education is "focused on mastering the rules of behavior in repetitive situations," innovative education involves developing the ability to act together in new situations.

The content of innovative activity and its purpose. Ensuring the quality of education is reflected in how the educational process is organized, along with the level of professional training of graduates and its compliance with the established quality criteria.

This task is reflected in a number of laws and regulations, in particular in the National Program of Personnel Training, reflected in the form of principles.

Improving the efficiency of education, developing the level of professional competence of specialists, directing teachers to innovative activities, the introduction of innovative education and information and communication technologies in the educational process in higher education institutions, the adoption of advanced foreign experience and targeted orientation are identified as urgent tasks.

Modernization of the higher education system (visual modern - renewed, modern, rapid growth) requires an innovative approach to the educational process. Socio-pedagogical necessity of an innovative approach to education in the process of globalization. In the current process of globalization, the socio-pedagogical necessity of an innovative approach to education is measured by:

1. Scientific and technical progress and socio-economic renewal of the system of continuous education, in particular, the improvement of the educational process in higher education institutions through the study of best international practices, innovative approaches to education and the use of information technology;
2. Development and implementation of effective organizational forms, technologies of person-centered teaching that serve to develop the level of knowledge, intellectual potential, social activism, creativity of students;
3. The need to develop professional and innovative competencies of teachers in relation to the development and implementation of pedagogical innovations.

The subject "Theory and Methods of Gymnastics" is a special organizational form of developing interactive teaching and learning activities of the module "Methods of teaching general developmental exercises." Ways to use interactive teaching methods in the group.

As a practical direction of modern pedagogical and psychological research, today there are several methods of teaching in pedagogy:

1. Passive - the learner appears as an "object" of learning (listens and sees);
2. Active - the learner appears as a "subject" of the learning process (independent work, creative assignments);



3. Interactive - the interaction of educator and learner. The word interactive is an English word that means 'inter' - to interact and 'act' - to act, and their general meaning is interactive - that is, to interact. These types of interactions can include "student-teacher" and "student-student" targeted actions. In interactive teaching, the teacher is the active organizer of the learning activity, and the learner appears as the subject of that activity.

Interactive learning is a special organizational form of development of cognitive activity, which is characterized by the active participation of the learner in the learning process, from the object of learning to the subject of interaction.

Interactive teaching methods include modeling real-life situations, using role-playing games, and collaborative problem solving.

➤ Interactive learning not only forms activity, creativity, independence in the process of learning information from students, but also contributes to the full realization of educational goals. The following concepts of education serve as a fundamental basis:

➤ Intensive activity of the teacher - is manifested as the main form of educational activity, he acts as a subject and organizer of this movement;

➤ the main basis and result of educational activity, the subject of this activity is a student;

➤ The main indicator of successful learning activities, the result of which is the formation of the student's ability to think critically and creatively solve practical problems, to move freely, independently;

➤ The main indicator of educational activity is educational tasks. In this case, the tactics of teaching, which develop the methods of thinking, cognitive movement in the student, who is the main subject of the educational process, play an important role;

➤ The process of implementing educational activities is to prepare the ground for the student to master his personal cognitive skills and abilities.

Creating a modern education system in higher education institutions, of course, requires the effective use of advanced world technologies. In order to create such a system, in order to connect the educational institution with the world's information systems with the widespread use of information and communication technologies and ensure their continuity, the educational institution must create a local computer network, which must be permanently connected to the international Internet.

At the present time, when all processes are developing rapidly, information and communication technologies are widely used in the education system of our country, as well as in other areas. The material and technical support of educational institutions is being improved, including the provision of information and communication technologies.

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5.928

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