

## **BEDINGUNGEN UND PROBLEME DES PROZESSES DER BILDUNG VON FÄHIGKEITEN UND FÄHIGKEITEN IN PRAKTISCHEN TÄTIGKEITEN VON SCHÜLERN MIT BEHINDERUNGEN.**

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**Anmerkung:** In diesem Artikel „Neues Usbekistan 2022-2026 Jahre auf der Strategie der Entwicklung „Erlass“ über die Bildung eines effektiven Systems der Pflügenbildung und Stärkung von Menschen mit Behinderungen, ihre Lebensqualität und die Erhöhung des Umfangs der angegebenen Zwecke und Aufgaben in der Kontext des Damms Um das System der integrativen Bildung und Beschäftigung zu verbessern und die Einbeziehung und aktive Teilnahme von Menschen mit Behinderungen am sozioökonomischen Leben der Gesellschaft sicherzustellen, wurde in Bildungseinrichtungen der Republik gearbeitet wurden die Fragen der Implementierung eines Systems der methodischen und pädagogischen Unterstützung für die Ausbildung von Schülern mit Behinderungen angesprochen.

**Stichworte:** Studierende mit Behinderung, inklusive Hochschulbildung, mit Verletzung des Bewegungsapparates, Verfahrenstechniker, Praktikum, Methodik, pädagogische und methodische Unterstützung, Fernstudium.

## **CONDITIONS AND PROBLEMS OF THE PROCESS OF FORMATION OF SKILLS AND SKILLS IN PRACTICAL ACTIVITIES OF STUDENTS WITH DISABILITIES.**

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**Abstract:** In this article, "New Uzbekistan 2022-2026 years on the strategy of development "decree" on the formation of an effective system of puddling and strengthening of with disabilities, their quality of life and increasing the scope of the specified purpose and tasks in the context of the dam. In order to improve the system of inclusive education and employment, ensuring the involvement and active participation of a person with disabilities in the socio-economic life of society, work was carried out in educational institutions of the republic. In addition, the issues of implementing a system of methodological and educational support for the training of students with disabilities were touched upon.

**Keywords:** students with disabilities, higher inclusive education, with a violation of the musculoskeletal system, process engineer, practical training, methodology, educational and methodological support, distance learning.

**Introduction.** In a number of leading higher education institutions of the world, attention is being paid to the combined use of traditional and distance forms of

education in order to ensure the integrity and continuity of education in the process of training future specialists. In particular, in the higher education system of developed countries such as the USA, Russia, Great Britain and South Korea, special attention is paid to the education of students with disabilities. In the higher inclusive education of these countries, along with traditional education, distance (open electronic) education systems are also effective in this regard. For this purpose, in higher educational institutions, to organize the educational process of students with disabilities (impaired locomotor system), to form their practical skills and qualifications during class sessions, to develop methodical models for the process of using advanced pedagogical technologies, to clarify the psychological and pedagogical features of teaching and education. more attention is being paid to the research aimed at the implementation of the selection of optimal teaching options in the process. This is an important factor in raising the quality of higher education to a new level, forming the skills and qualifications of future engineers-technologists in practical training in technical educational institutions and improving them based on modern approaches.

**Literature analysis and methodology.** In the practice of many leading foreign countries, there is an opportunity to form practical aspects of important professional qualities such as integrativeness and competitiveness through innovative approaches to teaching and educating students with disabilities, forming a system of general professional knowledge, and technical design. Therefore, teaching students with disabilities, studying them from a pedagogical, psychological, medical point of view, and creating favorable conditions for them requires great research from the management of the higher education institution and pedagogues[3].

As a result of the extensive reforms carried out in our republic to increase the quality of personnel training, train highly qualified specialists based on international standards, and introduce advanced pedagogical technologies based on international standards into the educational process, the training of qualified professional personnel is an urgent issue in order to increase the quality and efficiency of teaching in higher education institutions.

In particular, in the development strategy of Uzbekistan for 2022-2026, the formation of an effective system of support for persons with disabilities, improving their quality of life and level:

to prevent discrimination based on the sign of disability, to ensure equal conditions for the realization of the rights, freedoms and legal interests of persons with disabilities and the inevitability of liability for their violation; implementation of universally recognized international norms and standards in the field of ensuring the rights of persons with disabilities into national legislation;

introducing transparent, modern methods and criteria for medical-labor expertise and disability determination, increasing the level and quality of medical and social assistance to persons with disabilities;

to strengthen interaction of persons with disabilities with their families, society and the state, to create the necessary conditions for them to be in a comfortable environment, to freely use city passenger transport, social and other infrastructure facilities;

improving the system of inclusive education and employment, which ensures the involvement and active participation of persons with disabilities in the socio-economic life of society; Tasks such as step-by-step transition to the social model of determining disability are defined.

**Results.** As can be seen from these defined goals and tasks, we can see that proper support of persons with disabilities in society is one of the priority tasks of our state.

In fact, in this regard, a number of scientific and practical research works have been carried out on the fundamental reform of the higher education system, improvement of the quality and efficiency of education, and renewal, and these research works are still being used today.

Formation of the educational and material base of higher education institutions, provision of necessary technical means, effective organization of practical training, effective implementation of the activities of students with disabilities (impaired locomotor system) is one of the priority tasks. Therefore, it is necessary to take into account the changes in the locomotor system of students with disabilities. During 2021-2023, our government will carry out construction, reconstruction, capital repair and equipment works in 81 buildings and structures of higher education institutions, and it is planned to create all the favorable conditions for students with disabilities in these objects - for the safe movement of students with disabilities in the movement system, it was clearly determined that ramps, handrails, special (tactile tile) corridors and elevators or lifting corridors for climbing to the upper floors, as well as separate special toilets on the first floors, should be built at the entrances.

In order to create highly qualified students in higher education institutions, it is necessary to develop a system of state-level higher education institutions, to modernize and improve the content of the educational website and computer, to apply modern pedagogic and computer-communication technologies to the educational practice, to meet the requirements of undergraduate education. Special attention is being paid to the development of e-learning modules, multimedia development, development of e-learning platforms and e-learning forms, improvement of the quality of public education and training of quality personnel. In particular, in teaching students with disabilities (impaired locomotor system), it is important to organize teaching activities based on the use of information and communication technologies and to create its software and supplement it with didactic activities.

The rapid development of modern information and communication technologies is a new opportunity to organize educational processes not only during the day, but also in correspondence, evening and distance education[2].

**Discussion.** Conducting practical training in the organization of the educational process helps to form a system of generalized knowledge of students. Organization of practical training in general professional subjects in technical higher educational institutions, in specially equipped auditoriums in the implementation of project works, using the possibilities of information and communication technologies, using modern educational technologies and methods, gives effective results[5].

It is appropriate to form practical skills and competencies of students with disabilities by using educational technologies such as "Blended learning" and "Flipped learning" and "Project" methods in organizing practical training in general professional subjects.

The purpose of the technology is to prevent the teacher and students from getting tired during the education process, to spend less effort, and to form knowledge, skills, skills and personal qualities in the subject.

"Blended learning" technology gives students the following opportunities:

get acquainted with the educational material in offline and online mode at any time; practical training in the auditorium; test knowledge by passing test tests; use of audio and video recordings, animations and simulations; Use of e-mail and participation in forums; organizing communication between teacher-student and students.

"Flipped learning" is a form of education, an educational concept that transforms the passive behavior of learners into a new perspective. In this education, the learner sees practical training as homework and performs practical tasks in the classroom with the teacher.

It is appropriate to use the "Project" method as an interactive method in practical training.

The "Project" method is an educational system that acquires knowledge and practical skills in the process of planning and implementing more complex practical tasks. The project method is always focused on active independent practical work of students (individuals), which they perform for a certain period of time.

The purpose of project-based teaching: creating conditions for students to acquire knowledge they cannot master from various sources; learn to use acquired knowledge in learning and solving practical problems; develops their design and research skills; strengthens systematic thinking, attention, imagination and memory[4].

In the implementation of the goals and tasks set in the development strategy, it is appropriate to widely promote and apply modern educational technologies and methods to the educational process. The used methodology serves to form the practical skills and qualifications of students with disabilities in practical training, and the use of this methodology in the teaching of general professional subjects in all technical higher education institutions gives good results.

**Conclusion.** Therefore, it is necessary to study, apply, generalize and popularize the international and local experiences of using traditional and distance education in the formation and development of practical skills and qualifications of future engineers-technologists with disabilities (muscle-motor system disorders).

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