# Application of Blended Educational Technologies: Advantages and Opportunities

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**Abstract.** This article analyzes the competences of forms and means of teaching students in the formation of information and communication in mixed educational technologies and teaching problems, methods selection. The author analyzes the existing technologies and justifies the effectiveness of the teaching process in distance education, describes the advantages of mixed education.

**Key words:** distance education; blended learning technology, information and communication competence; philology students; teaching a foreign language; online lesson; educational online platforms; mobile learning technologies.

Applying blended learning technology in the educational environment where modern educational technologies are developing, achieving results in distance education is the current requirement. In recent times, the role of blended learning technologies has risen to a very important place in the life of society. The use of various technological means, the acceleration of social networks, the growth of the role of information and communication technologies in our lives, sets the conditions for the improvement of socialization and the use of information communications in educational issues. The ability to get information at any time, to use resources that do not require time and additional resources is improving day by day. Blended educational technology (integrated education) allows creating a new educational product by mixing different formats and educational approaches. It is based on a combination of online learning and classroom training, integrated in such a way that each participant acquires and develops specific knowledge and skills. Several researches have been carried out on the application of blended learning technologies. A.A.Andreev, O.V.Ivanchuk, T.P.Zaychenko, A. Michael and other researchers analyzed the application of distance education to the educational process, technologies and principles. On the analysis of the problems, advantages and disadvantages of training, N.V. Gerashchenko, V.A. Ovsyannikov, E.S. Polat, A.V. Khutorskaya's studies can be cited. S.E. Grigorenko, I.M. Ibragimova, I.V. Sagalaeva, V.S. Sharova, O.N. Studied in Shilova studies.

It should also be noted that online education offers a lot of opportunities for independent learning, self-study and self-control. Online training is carried out in a specially developed distance system, which includes interactive textbooks, tests for checking knowledge, a

communication module for communication between participants and teachers, as well as individual counseling. The educational content is organized in such a way that after the learner completes the necessary tests and practical tasks, he moves to the next level of education, which increases the interest and aspirations of the learners.

Working in a remote system allows you to learn a whole set of theoretical knowledge. Practical training is conducted in a face-to-face class. Thanks to remote training, the group already knows the necessary terms, so it does not take time to master it. Based on the results of the online tests, the teacher creates a group profile to tailor the face-to-face lesson based on their level of preparation and professional interests. The fact that students learn the material in advance and have an idea about the new topic will also effectively affect the acquisition of the new topic during the lesson. From this point of view, it intersects with the "flipped classroom" model.

Advantages of blended learning:

➢ to have an individual educational trajectory in groups of different levels - that is, the scope of education of the learner increases due to additional resources.

➢ there will be an opportunity to take into account the individual psychological characteristics of learners during the educational process. As part of general requirements, socio-psychological requirements are set for educational resources.

➢ in the process of interpersonal communication and education, students' communicative competence is improved - that is, students can develop their speech and communication skills by discussing the information they have learned independently.

➢ the responsibility for independent work increases, the possibility of data processing, comparison and comparison increases during the educational process, as well as the skills of using modern information and communication technologies are developed.

During the analysis of mixed educational technology, it is necessary to pay attention to the following aspects. Based on the principle of consistency and sequence, it is necessary for learners to have and learn the learning material in advance, to have the opportunity to get any information at any time in the environment of digital technologies, and to have a database and to improve it. Auditing and evaluation of control tasks can also be carried out on the basis of a systematic approach. In this case, the need for software tools for teacher self-assessment or student self-assessment through software tools or tests will increase. It is worth noting the efficiency of time, cost, and resources. The development of Internet resources, artificial intelligence, and the improvement of software tools will further improve blended learning technologies. Exam questions, sample questions, and design work will increase the convenience and speed of execution. It is emphasized that achieving the effectiveness of mixed education depends on the clearly set goal, on directing the activities of the learner and the teacher, and on the creative approach of the teachers.

In conclusion, we can say that blended learning technologies have been developing and improving in recent years with the principles of modernization in education. Improving the skills of young learners to make the right use of mixed educational opportunities is one of the current issues. The role of this technology in organizing young people to work independently, to use their free time effectively, and to expand the educational trajectory is

incomparable.

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