



THE IMPORTANCE OF THE BLENDED LEARNING SYSTEM IN ORGANIZING THE EDUCATIONAL PROCESS

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Abstract

This article examines the concept of Blended learning, its development, its current importance and role, and presents its advantages and disadvantages. Blended learning models are mentioned.

Keywords: concept of Blended learning, opportunities of mixed education model, electronic education, traditional education, online mode, online platform, form of education, online educational materials, independent education.

Later, the development of Internet technologies made it possible to carry out the process of studying and teaching on the Internet [1]. Online education has enabled distance learning for students, and teachers are now implementing critical thinking, collaboration, problem solving, and student motivation in their courses by managing online applications. However, the lack of face-to-face communication between the teacher and students creates an obstacle for students not to have sufficient pedagogical knowledge. In particular, a student may not be able to allocate time correctly when completing tasks in online education [2].

Blended Learning is a new approach to alleviate the disadvantages of online education. Blended education is a multifaceted educational system that streamlines the learning experience and increases meaningful learning outcomes. Mixed education is a combination of traditional, distance and interactive education [3].

Organization of e-learning process is the need of the hour. Therefore, establishing an educational system based on Blended Learning will undoubtedly lead to an increase in educational efficiency. In this regard, the improvement and popularization of teaching works in the traditional and electronic education system of mixed education, in-depth study of the experience of developed countries on mixed education will allow the creation of a national model of mixed education.

Taking into account the fact that education is based on Internet technologies in the current globalization, the development of the methodology of using mixed education is one of the important issues.





Blended Learning is a relatively new and increasingly popular form of modern education, a form of teaching based on online learning materials and group learning under the guidance of a teacher.

Blended Learning information technology offers various new forms of education, in particular, the principle of integrated approach in the modular education system is gaining strength in recent times. The placement of various forms and methods in it has led to the introduction of mixed education as an innovation [1].

Such an approach can be based on the use of different methodologies in the presentation of information, information technologies in the organization of education and in the educational process, and the organization of traditional activities individually and in groups. Such a different approach does not tire the student and increases his motivation to study. The main issue is to ensure the mutual proportionality of the chosen methods and to achieve high efficiency based on low cost [1].

The blended learning model provides the following opportunities for pupils and students:

- Ability to get acquainted with educational materials online at any time;
- Using practice tests to test knowledge;
- Submission of control tests;
- Using additional resources appropriate to the topics covered;
- Organization of communication between the teacher-student and the students in addition to the lecture;
- Using e-mail and participating in forums;
- Using audio and video recordings, animations and simulations;

Australian employers are increasingly hiring online and blended-learning students. Because they are not only familiar with computer technologies, but they also have strongly developed skills of independent work and cooperation. Therefore, in some US and European countries, there is increasing interest in switching schools and colleges to the Blended-Learning system [2]. Its features are as follows:

Lectures. Materials for classes will be complete, there will be slides, because it is necessary to provide enough for the student to work independently.

Workshops (face-to-face sessions). They can be added to lectures. Workshops are used to learn the most interesting, controversial topics and to develop practical skills.

Educational materials of science (textbooks and methodical manuals). They will be available both in paper and electronic form. The content in the electronic form is richer, more interesting and easier to master than the paper form.





Online communication. This is a new type of communication. They are usually in the form of chat, forum, e-mail. Through them, students communicate and work together. It is possible to ask questions to the teacher at any time and receive answers in short periods of time. Collaborating with other students in learning can be very beneficial.

Individual and group online projects. Such projects form the skills of working on the Internet, analyzing information from different sources, working in coordination with a group, sharing responsibility and joint tasks. Currently, most European companies widely use this method in their daily activities.

Virtual classroom. With the help of various Internet communication tools, students can meet and communicate directly with the teacher or with each other. This gives students some freedom.

Audio and video lectures, animations and simulations. These make blended learning simpler, richer and more interesting [3].

The following can be included in the achievements and advantages of the blended learning educational system:

- convenience of lesson schedules;
- convenient curriculum;
- relatively low educational expenses;
- access to educational resources 24 hours a day;
- Ability to fully use multimedia capabilities.

In conclusion, it should be said that the use of the Blended Learning educational system in Uzbekistan is a requirement of the present time, and the use of this experience in our country can serve to improve the quality of education. Therefore, in this regard, further improvement of the Blended learning educational system, popularization among students and pedagogues, in-depth study of the experience of developed countries in mixed education, including the USA, Australia, will allow the creation of design-based research.

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