

# DISTANCE EDUCATION AND ITS TYPES, BASICS OF DISTANCE EDUCATION ORGANIZATION

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## Abstract

Distance education and its types, the impact of education on today, distance education technologies were discussed.

**Keywords:** Distance learning, Teacher, learner and communication, Distance learning, LMS, communication tools, gamification tools, online platforms, save money, save time, high probability of distraction, disconnection, Another important disadvantage.

## Introduction

In the current education system, distance education is introduced as a convenient type of education. Distance education is a form of obtaining information in which, along with full-time and part-time education, computer and telecommunication technologies of education are used in the information process. Based on preference, traditional and innovative methods, tools and forms are widely used.

**The main part. Distance education** — it is a process of studying and learning according to a personal plan, from anywhere, at any time. The main goal of distance education is to create an opportunity to study at a voluntary educational institution in the world, regardless of where the listeners live, to improve the quality of education, using the potential of professors and teachers in educational institutions, to continuously ensure their education and bring different forms of education closer to each other.



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**The components of distance education are as follows:**
**Teacher, student and communication.**

In the distance education tool, a purpose-oriented and controllable educational process is organized with the help of special opportunities, telephone, electronic communication and other educational tools based on an individual schedule in a place convenient for the student.

In distance education, based on a certain goal, the subject and the object of education interact with the help of educational tools.

The information process includes elements of a unique pedagogical system, such as: educational goals, educational content, educational methods and tools, organizational forms of education, control, educational materials, economic, regulatory and legal bases, marketing, etc.

**The distance education system is based on the humanitarian principle.**

- No one should be deprived of the right to education due to poverty, geographical problems, social protection and other reasons.
- in distance education, the teacher sends the educational material to the student through the "Internet" system. Students who want to study this course can apply to the website, get theoretical knowledge, complete practical tasks and send the answer to the teacher by e-mail. The teacher checks the assignment completed by the student and sends the file back to the student by e-mail. If necessary, he will give the necessary instructions.
- During the learning process, the student uses textbooks, e-library and e-textbooks, video conferences.
- Distance learning is independent learning. During the period of independent study, the student develops independent thinking, self-control and management skills.
- In distance education, the faster the student mastered the given program, the faster he finished his studies and received a certificate of completion.

**Methodological tools of distance education are as follows:**

- ❖ books, audio and video tutorials, websites, electronic libraries, texts, electronic textbooks.
- ❖ the process of informal education includes more independent work of students. They watch lecture videos, read articles, complete assignments, study additional materials, and take tests at their own convenience.

**Distance learning technologies**

**Distance learning** technologies are designed to simplify the educational process and improve its quality. With their help, tutors deliver the necessary information to students, test their knowledge, collect feedback, answer questions, share photos, videos and audio materials. The choice of tools often depends on the goals, capabilities, interests and preferences of all participants of the learning process. Traditionally, the following groups of distance education technologies can be distinguished.



**LMS (learning management systems)**- These are server and cloud platforms that allow you to create and manage training courses. LMS helps not only to train students, but also to interact with them, monitor the learning process, issue certificates. Cloud systems are particularly popular because they require no installation and are easy to use. An example of such an LMS for creating online courses is SendPulse's EDU platform.

**Communication tools** - These include technologies that help tutors and students interact. For example, ask questions, share materials, leave comments, submit completed tasks, etc. Distance education communications include email services, messengers, social networks, sites, and services such as Google Classroom or Zoom.

**Gamification tools.** Game elements are often used to make the learning process more interesting and memorable. These can be chatbot quizzes, quizzes, custom-made apps, and more. Gamification tools increase student engagement and help diversify learning and testing knowledge.

**Online platforms for hosting educational materials.** These include a variety of services where you can post educational content. For example, a company's website, video hosting services such as YouTube, podcast platforms, etc.

Despite the immense and rapid growth and popularity of distance learning education, it has its advantages as well as disadvantages.

#### **Advantages and disadvantages of distance education:**

**You can study as well as work.** In fact, the majority of applicants who choose distance learning are those who do not want to give up their work, but want to learn. With online education, you can study on weekends, even at midnight when you get home from work;

**Your money will be saved.** For any program, the distance learning rate can be much cheaper than the regular tuition at the training centers. For students looking for affordable options, online education is the best option;

Save your time! You can save the time you have to wait for transport while going to and from study centers. In online education, you get information in the area you want; If a student is ambitious, the biggest benefit of distance learning is that some classes are held in groups. In the group, some students understand faster, and some more slowly. In this respect, distance education method is more effective;

The main advantage of distance learning is the convenience of this format for all participants of the educational process. A tutor can teach a hundred people at the same time in his home, and the student can choose the time and place of the lesson independently. Distance learning significantly reduces the daily wage required for fees and travel compared to traditional learning.

Without these qualities, it is impossible to move forward and achieve goals.



**Disadvantages of distance learning:**

**There is a high probability of confusion.** There are no teachers for face-to-face communication and no classmates to constantly remind you about pending assignments. If a student wants to successfully complete a distance learning course, he must be motivated and focused;

Disconnect from the network. The biggest enemy of learning online is a slow internet service provider or disconnection. In this situation, the student's desire to learn fades or becomes nervous.

Another significant disadvantage is the minimal direct interaction between the student and the tutor, which can be a hindrance to the learning process for both. There are also difficulties in testing knowledge. Without video monitoring, it is difficult to check how well the student learned the material and completed the tasks independently.

**How to choose a distance education system:**

**The main factors that students should rely on when choosing a distance education system.**

**Easy to operate.** Explore the interface and make sure you don't have to spend a lot of effort accessing study materials, completing assignments, contacting your tutor, and tracking your progress.

**Confidence level and feedback.** Consider the authority of the source you plan to read. See reviews and testimonials from other students about the course and instructor. Make sure the tutor is really a professional in their field and you won't waste time.

**Requirements and schedule.** Check the class schedule. Check for deadlines, download lessons, notes, and presentations for offline study. Find out if you need additional services and materials for training.

**Cost.** Before purchasing a particular course, check what is included in the price. Make sure all study materials are available to you and you don't have to pay for them separately. Also, pay attention to the presence of a certificate. In some cases, it is necessary to pay for it separately or to purchase a set of additional tasks that provide feedback from the tutor. Tutors have other goals in the learning process. Therefore, below we have prepared recommendations for choosing a distance learning system for those who want to create and monetize their online course.

**Check out the platform.** Learn the interface, make sure the service is easy to use and has all the features you need to work. Take your time to buy a paid package. Take a closer look at the possibilities of the platform in the demo version or the free plan.

Be confident in your ability to use a variety of learning formats. Check to see if you can add audio lectures and notes in addition to video. Different educational formats increase the activity of students and make the learning process more interesting.



**Check if changes can be made.** Make sure you can edit, replace, delete, or add new lessons to your course after it's created. Easy to operate. Explore the interface and make sure you don't have to spend a lot of effort accessing study materials, completing assignments, contacting your tutor, and tracking your progress.

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### Summary

It should also be noted that the costs of distance education are often affordable and affordable, as rent, paying utilities, organizing classes and purchasing learning materials such as books, allowances, workbooks, etc. there is no need to consider costs. Distance education helps to constantly improve one's skills, to combine work and study, to work with various sources of information.

The disadvantages of this educational format, of course, are much less than the advantages, but for some they can become an almost insurmountable obstacle. Distance learning requires a high level of self-organization and regular self-motivation.

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