

Problems and Countermeasures of distance education in Colleges and Universities

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Abstract

With the development of teaching reform, distance education, as a new type of education mode, is characterized by its openness and flexibility, which is a new way of education. In this paper, we analyze the theory of distance education, summarize the existing problems in the process of distance education, and put forward reform measures and suggestions on how to strengthen the effectiveness of distance education.

Keywords

University; Distance education; Measure.

1. Introduction

With the development of network and multimedia technology, the learning and education mode of higher education has changed radically. However, there are still many problems in the development of distance education in Colleges and universities in China. How to improve the learning effect of distance education has become an important issue for researchers.

2. Theoretical analysis of Distance Education

2.1 Meaning

The distance education is a new education mode, which is based on advanced network technology, computer technology, multimedia technology, students as the main body, modern high-tech as the teaching method, the use of video, text, pictures, sound effects, animation and other media.

2.2 Features

1. Open

Compared with the traditional education mode, the most basic characteristic of distance education is open. The teaching resources of the traditional education are often closed in the campus, is only a few students admitted to the university to accept the higher education. Distance education reduces the threshold of education, and its fundamental purpose is to provide educational opportunities for all people to share educational resources.

2. Flexibility

Distance Education teaching objects covering all ages, all levels and all areas, so the curriculum, student management, learning, education and other aspects of management than the traditional school education more flexible. Whether selecting a broadcast TV programs or basic education campus university autonomy elective system, the emphasis is personalization and self-management. Distance Education responsible job functions related job education and adult education, and therefore the rapid development of distance education, adult education in the field of higher education.

3. Scalability

Traditional school education learners learning activities confined to the campus, the centralization of educational resources. Distance education coverage put further extend and expand education, without geographical, time and type of student limit, with a variety of media technology, education information and educational resources sent to each learner through technical means to make education community resource fairness, to build life-long education society has laid a solid foundation.

3. Problems of distance education mode in China

3.1 Low learning efficiency

From the learning effect, the current remote education is not satisfactory, the total efficiency is still very low. One is learning time utilization rate is low. With the popularization of computer and network, network students internet conditions in general can guarantee, but they are often while watching the course network chat, network course teaching is sometimes they chat, reading a novel or play the game background sound entertainment into the theme, learning has become a cursory. Two is the low utilization rate of learning resources. In the university distance education, the study resources mainly refers to the network curriculum, the teaching service information, the curriculum practice, the teaching outline, the review data and so on. Seemingly content is very rich, a variety of forms, but in fact, the learners are not interested in these resources, some students just for the completion of the College of the click rate, the real use of resources for learning is not much. Three is to study the effectiveness of low. Many students only to be able to easily get a diploma to participate in the distance education, learning objectives, lack of learning motivation. They will not take the initiative to make full use of the rich learning resources to seriously study, care about the final exam review questions or simulation questions online. Not to learn skills for the purpose of learning, but to meet the test for learning purposes. Four is to use less resource. Network learning information is rich and colorful, all inclusive, but can actually use is not much, a lot of resources need to be paid. Influenced by business interests and intellectual property, the network courses developed by the University's network or network institutions must be purchased to use, which makes it necessary to carry out a certain kind of training without the need to learn all the courses or to learn certain knowledge points cannot be obtained free of charge.

3.2 Learning process is lack of supervision mechanism

From the actual situation of network education, the students are concerned about the most often is the end of the course exam, and the quality of the learning process is not concerned. For adult in-service education, the end of the exam is important, but more important or teaching process, because the distance learners and college students have a big difference, and therefore cannot be used in the quality control of traditional education in the end result is the standard method, should be combined with the process quality and curriculum assessment, and to a certain extent, to the process quality.

3.3 The running mechanism of distance education in Colleges and universities is out of line

From the current situation, there are some problems in the operation mechanism of the distance education in Colleges and universities. According to the relevant provisions of the relevant departments of the University of remote education only through the relevant departments of the examination and approval, in order to organize the pilot colleges and universities to expand enrollment work, strictly prohibit the commission agency or individual agents and admissions. On the surface, this mechanism seems to be very scientific and reasonable, orderly, but in practice it is easy to produce the following two kinds of extreme phenomena. First are the virtual school characteristics. Because many remote education pilot colleges and universities are generally from outside the learning center to perform related functions, but outside of the learning center is responsible for enrollment and educational administration management, resulting in students' ability is not strong, or simply do not have the ability to learn, and thus to a large extent, the school's characteristics; second is the virtual school brand. Although it can become a pilot University of distance education has a good social brand, but the school's Learning Center utilitarian awareness, often the phenomenon of illegal enrollment, seriously damaged the reputation of the school, which led to the imbalance of the operating mechanism of distance education in Colleges and universities.

4. Measures and suggestions to strengthen the effectiveness of Distance Education

4.1 Strengthen the standardized management of distance education in Colleges and Universities

With the development of distance education, more and more people have learned more knowledge about the distance education platform by this way, the quality of the whole people is also improved to some extent. At the same time, some problems which cannot be ignored also appears in succession, especially some pilot colleges and universities to establish the remote education purpose and motivation is not clear enough, leads to student's legitimate rights and interests cannot be guaranteed. So it is very important to strengthen the standardized management of the University, and make more concrete and practical laws and regulations.

4.2 Improve the online operation and online evaluation mechanism

Online homework is not only an important way to learn to practice and consolidate the knowledge, but also the main means to monitor the students' learning effect. Through the homework, the teacher can check the students' grasp of the content of learning, timely feedback teaching effect, and timely adjust the teaching strategy. Online operations are divided into two forms, online and offline, the main form of the current remote education is based on a network course of online job management system, the specific function of the submission and evaluation, so that the evaluation of teachers and students to submit more intuitive, improve the level of interaction. This system should be further developed, which should be further developed to develop a more general, support multi - subject online operation management system, improve the general nature of the subjects, increase the teaching style and reduce the burden of teachers.

4.3 Improve the learning efficiency of Distance Education

1. Strict control of students. Long distance network education is not suitable for all the educational forms of scholars. Learning from a low base, consciousness, initiative and self-learning ability is poor learners, still need to used mainly to the traditional face-to-face, assisted by network learning.
2. Strengthen learning motivation; establish a scientific concept of learning. Psychological preparation, preparation, preparation of technology is the premise of guiding students to participate in the network education. In the preparation stage, the students should understand the teaching mode and management mode of the modern distance education. In the preparation stage, the students should develop individual learning plan, write the learning experience, change the concept of learning, and carry out computer network technology training.

4.4 Strengthen the construction of distance education technology platform

1. To break the restrictions of local area network based on the wide area network application. On the current form of view, our country's remote education system is generally run in the LAN environment, the management structure and storage mode, information processing and transmission technology, such as image, sound and so on. Therefore, the most important problem of distance education is to solve the problem of wide area network operation.
2. Effective use of existing resources, to avoid duplication of construction. In the construction of resources, not only to continue to innovate and share new distance education resources, but also to rationalize the use of existing information resources on the Internet is also an important development direction in the process of remote education.

4.5 Perfecting the construction of teachers' team in Distance Education

The development of education needs a good teachers, especially long-distance education will take the responsibility of implementing the mass education and building the lifelong learning system. The developed countries have realized the importance of the construction of education professional team, and explored the mechanism of the construction of a relatively complete system. The mode of modern distance education is different from face-to-face education, which cannot be applied to the traditional

adult education teaching method and teaching content. It needs to establish full-time network education professional teachers.

5. Concluding remarks

Compared with the traditional education, distance education has many advantages, so that students learning more flexible and convenient, it is an effective complement to on-the-job education, but also to those who are learning to constitute an effective knowledge and ability of the. In short, distance education is the trend and direction of the development of education in our country. It should strengthen the planning and management in the process of developing the distance education.

References

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