

Research on the Strategies for the Cultivation of Students' Professional Competence in Distance Education

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Abstract. The distance education breaks the space and time limit of the traditional education, makes the excellent education resources be fully utilized, and maximizes the effectiveness of education. As a new type of education, only based on the current social demand for talent, distance education can cultivate the talents for the community, so it is very important to cultivate students' comprehensive vocational ability. Based on the author's work experience, this paper first analyzed the connotation of professional competence, then discussed the characteristics of distance education, and finally this paper put forward the effective ways of cultivating students' vocational ability based on the above analysis. The research results of this paper have some help to improve students' professional ability in distance education.

Introduction

As a service industry, the necessary and sufficient condition for the existence of distance education is the establishment of a scientific modern distance education system, and this process is accompanied by the expansion of its most important functions: the training of the students' professional competence. With the establishment of modern enterprise system, more and more enterprises need high quality, professional skills and practical ability, which puts forward new requirements for the cultivation of students' vocational ability of distance education.

The Connotation of Professional Competence

Career is the development of human society to a certain stage, and it is because of the emergence of the social division of labor. In the process of human social development, with the continuous improvement of productivity, the primitive society has three major division of labor, so the labor efficiency of every link in the social production is continuously improved, which put forward higher requirements for each producer. At the same time, human society has been divided into different occupations, so the occupation family has been extended. In short, the professional competence is a integration of multiple abilities. Normally, professional competence should have the following three points: First, the basic ability to do a certain job, namely job qualifications; Second, the professional moral quality in practical work; Third, career management ability to start a career. To decide a person's employment direction by professional interest and the effort of the person in the work, professional ability can explain whether this person is capable of doing this job, at the same time, it can reflect the possibility of this person in the process of career success to a certain extent.

Characteristics of Distance Education Teaching

Adhering to the "taking the student as the center" to carry on the organization teaching. In the teaching process of distance education, teachers, students, teaching information and teaching methods are the basic elements. Along with the rapid development of science and technology, the modernization of teaching information's large capacity and transmission means has greatly changed the basic elements of the teaching process. How to meet the concept of lifelong education and reflect the students' individual needs, to change the traditional teaching mode is particularly important. Making the students as the main body of teaching activities. In the course of teaching, students are the main body of cognition, through the perception, classification, collection and other processes, they process and integrate knowledge, forming the knowledge structure and ability structure to meet their own development needs. Teachers are organizers and leaders in teaching activities. Distance education teachers organize the main teaching content, make learning courseware, make a real-time guidance and supervision to help students, and they will not interfere with the student's study. The teaching information is selected and received by the students by virtue of the multimedia technology. Multimedia teaching information is the object of students' active learning. Teaching means is a cognitive tool for students to provide individual learning and to assist in learning, creating favorable conditions for students to learn.

The teaching mode of distance education needs strong technical support. The rapid development of electronic information technology and its penetration in the field of teaching promote the birth of Distance Education Teaching, which effectively solved the problem - Teachers and students are separated, space and time are wrong, and the interaction is difficult - in the course of distance education, such as correspondence, radio and television, etc.. With the continuous development of multimedia teaching software, online classroom, virtual universities have been set up, and the strong force of educational technology is the biggest guarantee. Therefore, the development of distance education teaching will be directly affected by economic strength, technical force constraints. Today, China's distance education has been widely used in the field of computer assisted learning courseware, network courseware, two-way audio (video) teaching system, etc., which reflects the better information transfer function, and have different degrees of interaction.

Effective Ways Cultivating Students' Professional Competence in Distance Learning

Changing the educational concept and determining the career orientation. In our country, there are all kinds of traditional education ideas in our society, which value education, light vocational training. The construction of the theoretical system of the current higher vocational colleges on students' occupation ability has not been perfect, and the the cultivation of students' vocational ability has not been truly implemented, causing vocational education career orientation is not clear, and the talent training characteristics is not significant. Therefore, on the one hand, higher vocational colleges should seize the opportunity to develop the first opportunity and set up the special features of higher vocational education according to the needs of economic and social development; On the other hand, to adhere to the "professional capacity analysis based" concept, comprehensively understanding the professional ability, a profound grasp of the connotation of professional ability, and to establish a new model of personnel training according to the requirements of the professional ability. Strengthening the cultivation of students' occupation ability, so that they become high technical talents, with comprehensive occupation ability, making them not only master the professional knowledge, but also have a high professional quality, so as to meet the

needs of social development.

Optimizing the structure of teachers, to build a "double division" team. With the vigorous development of Higher Vocational Education in our country, the construction of the teaching staff is playing an important role. At present, a lot of open university teaching staff structure is not reasonable. First, the proportion of young teachers is too large, second, the proportion of retired experts hired is too high. A large number of young teachers lack of professional practical experience and the necessary professional skills, lack of backbone teachers and professional teaching leaders with practical work experience and skills. At present, this structure can not adapt to the requirements of the modern social development of distance education teachers. Therefore, we must optimize the structure of teachers, strengthen their professional training, enhance their professional skills and practical ability, to establish a team of teachers with solid theoretical foundation and teaching experience. In the field of teacher training, open universities and industry enterprises can carry out order training, taking the enterprise practice as a platform to send teachers to exercise. At the same time, relying on strong industry background, open university can create a team of experts related industries and enterprises, to constitute teaching team. Only such a teacher team can effectively integrate the theoretical knowledge and practical skills, cultivate the higher technical applied talents who meet the needs of the production, construction, management, service and the development direction of educational philosophy.

Reasonably setting major to meet the needs of the society. One of the teaching guiding ideologies of distance education is to enable students to obtain the ability of the corresponding professional. In our country, the distance should take the occupation as the center, take the market demand as the guidance, to realize the transformation from the theoretical teaching to the practical teaching, so as to meet the requirements of the cultivation of students' vocational ability. Therefore, in the major setting, open universities should start from their own conditions to set up different majors according to different regions, different industrial structure and economic development status, at the same time, it needs to understand and master the application of high-tech enterprise and the change of the talent demand, determine the major teaching plan, select the contents of the teaching, to construct a scientific curriculum system. According to the changing market demand, timely adjusting the major direction can make the major layout more reasonable, better adapt to and meet the needs of the community,

To strengthen practical teaching and build a practical training base. Practical teaching refers a teaching method training students' basic practical ability, operating ability, professional application ability and comprehensive professional ability. The cultivation of practical skills is an important feature of distance education. Open University has always stressed the practical teaching, pay attention to teaching practice and training of students' practical ability. In the process of social services, it can cultivate students' social practice ability. At the same time, in order to improve the students' professional ability, it is necessary to build a modern practice teaching base, organically combine the campus experiment, training facilities and off campus practice base to form a real or simulation environment. Open universities should continue to explore the reform of school enterprise cooperation system, build campus training base with the related enterprises. Through this way, it is conducive to the cultivation of students' strong sense of occupation and the ability to practice, so it can achieve the goal of remote personnel training.

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