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Application and Exploration of Active Teaching Method in Online Teaching¹

Jiao'e Xu

Gansu Institute of Mechanical&Electrical Engineering, Tianshu, GanSu, 741001

Abstracts: In higher vocational education, teachers should strengthen the application of positive teaching methods, improve students' interest in learning, and strengthen students' autonomy. This paper discusses the application of active teaching method in online classroom teaching in higher vocational education, and discusses the feasibility of its application, hoping to be beneficial to the future education work.

Keywords: Active Teaching Method; Online Teaching; Application

1. Introduction

Many schools have taken the form of live webcast to ensure the normal operation of the curriculum, which can effectively relieve the current pressure, but there are also many problems. For example, although Dingding and Tencent can live interact and share files, due to the problems of market promotion and optimization, they often have downtime, after-sales service and other problems. Superstar Learning Link is a mobile learning platform specially provided for mobile devices such as smartphones and computers. Students and teachers can borrow, download electronic resources, library information browsing, school courses understanding, group discussions, and check the school address book, electronic books, newspapers, Chinese and foreign literature, etc. through the "Superstar Learning Link" self-service library, so as to provide users with convenient manual learning services.

2. Concept of active teaching method

The active teaching method refers to a teaching method that is student-centered and uses various forms of teaching methods to improve students' interest in learning and promote them to actively achieve their learning objectives. It actively uses teaching methods, creates a learning environment, and stimulates students' interest in learning, in order to find and solve problems, improve knowledge and skills, and cultivate the ability of learning, hands-on and active learning.

3. The characteristics of active teaching method

3.1 The characteristics of student-centered teaching.

Teaching activities are student-centered, with teachers as assistants. Teachers actively use teaching methods in teaching, pass on the knowledge in textbooks to students through various ways, and let them actively explore with the support of interest, thus realizing the charm of textbook knowledge. The emphasis on students' subjectivity enables them to quickly master textbook knowledge and independent learning methods, so as to improve the quality of teaching work invisibly and promote the training of excellent talents.

3.2 Team spirit.

In teaching activities, teachers adopt cooperative learning to improve students' initiative. Adopting group teaching method can not only improve students' sense of cooperation, but also promote students' autonomy and promote the steady development of education.

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3.3 Promoting students' professional skills.

Higher vocational colleges are the main way to cultivate talents. Actively apply teaching methods, highlight the characteristics of higher vocational education, and promote the professional skills and comprehensive quality of higher vocational talents, in order to give full play to the special educational functions of higher vocational talents, and improve the professional quality and professional ethics of higher vocational talents.

4. The necessity of applying positive teaching method in classroom teaching in higher vocational colleges

4.1 Vigorously developing comprehensive talents

In modern education, higher requirements are put forward for the cultivation of compound talents. The positive teaching method can promote the work effect of compound talents, and promote the formation of students' professional ability, interpersonal skills and professional quality. In the classroom, we should use active teaching methods to carry out individualized teaching according to the characteristics of different disciplines, pay attention to the cultivation of ability and quality, so as to achieve high-quality educational effects and promote the smooth development of professional teaching activities.

4.2 Promoting the process of social development

With the global economic integration, the demand for innovative talents is growing. Colleges and universities should not only cultivate talents with technology and skills, but also cultivate creative talents, so as to promote social development and progress. The application of the positive teaching method is to meet the needs of today's social development, and help improve the quality of innovative talents, in order to improve the creativity of students, promote the sustainable development of society, and provide more talent support for the development of the country. For example, according to the survey, Xinjiang has a great demand for various professional and technical personnel, including 3162 educators, 2791 health and social workers, 562 manufacturing workers and 410 construction workers

5. The application of active teaching method in online teaching

In online teaching, teachers strive to adopt active learning methods to stimulate students' subjectivity and initiative. In daily teaching, students are mainly asked to practice and correct their homework, and the correction of homework is taught by students. Applying active teaching methods to online teaching can effectively enhance students' enthusiasm and initiative in online learning.

5.1 Focusing on online education

In this epidemic situation, teachers should take their own responsibility and carry out online teaching for students through the network. In order to give play to students' enthusiasm for online learning, teachers have widely applied the active teaching method to online teaching. Bloom's "cognitive field" theory believes that human thinking and reasoning ability can be divided into six levels: memory, understanding, application analysis, evaluation and creation. In online teaching, we should give full play to students' autonomous learning ability, from "memory" to "understanding", and gradually develop to the direction of application, analysis, evaluation and creation. In the teaching of national lingua franca, teachers can flexibly use the knowledge they have learned, and carry out "understanding" and "memory", to greatly improve students' input and output abilities.

5.2 There should be a clear learning purpose in online teaching

"Teaching", like its name, is "teaching" by teachers and "learning" by students. In teaching and learning, teachers should play a good role in both "assistance" and "guidance". In the whole learning process, students can consciously reflect on themselves, thus realizing the internalization and creativity of knowledge.

In online teaching, we should give full play to the role of "assistance" and "guidance", so that students can better play their role in learning. Answer students' questions in an interactive way. When answering questions, please listen and record. In online teaching, we should be good at narration, explanation, induction and discrimination. At the same time, through the method of "mike connecting", let students pass on the knowledge they have learned to others, and teachers will also supervise and correct them. Teachers should be good at discovering the advantages of students and giving praise and encouragement, and give full play to its role in a certain period of time. Teachers should evaluate students' achievements in a timely manner. In teaching, they should evaluate students' answers timely and accurately when teaching online. Through evaluation, students can reflect and repair themselves. The evaluation should be objective and fair, and give priority to encouragement, so that students can clearly understand their strengths.

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5.3 Innovating educational evaluation and promoting students' development

In the work of higher vocational education, if we want to improve the quality of classroom teaching and give full play to the effect of active teaching methods, we must change the traditional concept of teaching evaluation, combine process evaluation with result evaluation, and comprehensively evaluate the students' academic performance. In modern education, more and more emphasis is placed on diversified teaching evaluation. Teachers can comprehensively evaluate students' classroom performance, learning attitude, theoretical knowledge mastery, etc., so as to comprehensively evaluate students' learning conditions, so that students can find their own advantages and disadvantages, and thus improve their professional learning ability and level. Teachers should change the main body of teaching evaluation, guide students to evaluate their own teaching methods, classroom design, courseware design, etc., and express students' overall understanding of teachers' teaching, in order to improve the effect of teaching evaluation. Through the multi content and multi subject education evaluation, we can fully play the role of active teaching methods, and lay a solid foundation for improving students' learning ability and teachers' professional development.

5.4 Improving the quality of teachers and promoting the smooth development of education

Teachers are the main body of classroom teaching and important factors in classroom organization, management and teaching ability. In order to better carry out classroom teaching, the following measures can be taken to improve the ability and quality of teachers, so as to provide a more professional basis for the development of active teaching methods. First, In terms of teaching and training, targeted education and training can be carried out for the lack of teachers' professional ability. For teachers who lack practical skills, we should carry out internship education and training, increase internship opportunities, guide them to go out of school and participate in the actual work of enterprises, so as to improve their practical work experience and promote the development of students' abilities. Second, we can strengthen the development concept of modern education, the innovation and development of college students; In school education, teachers' innovative consciousness plays an important role in the application of teaching methods. Therefore, the school can cultivate students' vocational skills through various forms of practical activities, so as to stimulate students' potential and promote the sustainable and healthy development of the school. Third, young teachers should be introduced to ensure that there are enough teachers. Young teachers have strong thinking and thinking ability, quickly accept new educational concepts, and flexibly apply them in textbooks. Therefore, colleges and universities must strengthen the training of young teachers and the introduction of teachers.

6. Conclusion

In a word, in the classroom teaching of higher vocational colleges, we should give full play to teachers' initiative, improve teachers' classroom teaching level, and promote the reform and development of higher vocational education. In practice, scientific teaching objectives should be formulated, active teaching methods should be flexibly applied. Students should be comprehensively evaluated, so that students can grow up healthily in a happy environment, form positive behavior habits, and improve their quality and conduct.

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