

Research on English Teaching in Higher Vocational Colleges based on Flipped Classroom Model

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Abstract: In higher vocational English teaching, flipped classroom, as an information-based teaching method, can achieve better classroom effects than traditional teaching methods. However, with the development of the times, today's flipped classroom teaching mode is also facing the problem of appropriate innovation. As a new cloud service platform represented by smart phones, cloud class can effectively support innovative flipped classroom and online teaching. Perfect the teaching behavior to construct active and effective teaching content, achieve the maximum effect within the unit teaching time, and cultivate students' effective English autonomous learning strategies and higher autonomous learning ability; Can teachers improve their level and ability to use micro-class to optimize and strengthen the content of the course, so as to improve students' English language quality and improve students' comprehensive ability to use English.

Keywords: English teaching ; higher vocational colleges; flipped classroom model

1. INTRODUCTION

In recent years, flipped classroom is gradually infiltrating into English classroom teaching in higher vocational colleges. This teaching mode, which relies on the network teaching platform and is taught by students themselves and then by teachers, is very popular, which can effectively ensure that students fully understand and use knowledge, and improve classroom teaching efficiency. In the context of the increasing popularity of smart phones, the development and evolution of the cloud class platform provides technical support for the flipped classroom teaching mode. For students, this can make full use of the valuable time in the classroom, redouble their active and independent concentration on project-based learning, and thus carry out deeper learning.

The implementation of "flipped classroom" can enable students to plan their learning content and grasp the learning rhythm independently. Although it is completely inverted from the traditional learning method, it can better meet the needs of students and promote their personalized learning. It can be said that in order to make students' learning more active and flexible, and have a higher degree of participation, the flipped classroom model, like inquiry learning, blended learning and other teaching methods and tools, is a part of the education reform movement, and has the same educational practical significance. In the flipped classroom teaching mode, one of the problems faced is that some students lack learning autonomy and the initiative to complete tasks. Because in this mode, students can use all mobile terminals to complete the learning of teaching videos.

Students' autonomous learning of relevant knowledge points before class is one of the preconditions for the realization of flipped classroom model. However, sometimes, micro-class is the basis and an important part of flipped classroom, which directly determines the effect of knowledge transfer before class, affects the design of in-class teaching activities, and thus affects the final teaching effect; Flipped classroom provides a carrier and a test platform for the application of micro-class. The promotion and application of flipped classroom will certainly promote the rapid development of

micro-class. The students will feed back the problems encountered in the pre-class, in-class and post-class learning process to the teachers. By sorting out and evaluating the information fed back by the students, the teachers will find the deficiencies in the micro-class production and correct them in time, promote the continuous improvement and improvement of the micro-class, and thus accelerate the reform of information-based teaching.

2. THE PROPOSED METHODOLOGY

2.1 The Construction and Implementation of Flipped Classroom Teaching Mode in Higher Vocational Education Based on Cloud Class Platform

Before class, teachers and students should understand the downloading and installation of cloud class platform, and after completing the mobile phone installation and user registration, teachers should create class classes, and send invitation codes to students to drive students to participate in class discussions. Upload teaching resources such as course notice, pictures and video audio, homework cases, courseware PPT, etc. in the resource library, click the "notice" function window, tell students to complete learning tasks according to the resources in the library before class, encourage students to learn independently before class, and fully stimulate students' learning enthusiasm. In addition to the preparation of hardware equipment, teachers need to analyze the teaching objectives and clarify the learning effects and objectives that students need to achieve; Then prepare learning resources according to the objectives, which can be self-made or collected micro-video, animation, PPT courseware, electronic documents and other materials, which can be made by teachers themselves, or can be collected or reprocessed.

(1) Various brainstorming and interactive discussions are conducted in the form of on-site teaching, online and offline interaction, and information technology teaching. The assessment method is formative and skill application ability test. The main purpose of flipped classroom is to make students change from passive learning to active learning, truly

become the main body of the classroom, and then improve students' autonomous learning ability and learning efficiency.

(2) According to the teaching effect of pre-class guidance and taking into account the students' English level and learning autonomy, teachers should actively change the previous fixed turned-class model, and pay more attention to some students with poor English foundation, slow learning progress and low autonomy during formal teaching, so as to help all students make progress together.

2.2 Public English flipped classroom teaching mode based on cloud class platform

Specifically, teachers can use the diversity and interesting functions of the cloud class platform to carry out teaching activities according to the data results of student preview and test questions on the cloud class client, fully mobilize students' learning enthusiasm, and improve teaching. In China, public English classes in higher vocational colleges still use traditional teaching models and methods, and students lack a good language learning environment. As we all know, the traditional teaching mode is that teachers teach in class, assign homework, and students finish after class. This model is easy to make students have a strong dependence on teachers and the classroom, lack of autonomy and enthusiasm in learning, and the learning effect is poor.

Because of the test and analysis function of cloud class, teachers can clearly understand students' learning difficulties, so that the targeted adjustment of teaching content and design of relevant problems can allow students to discuss in class, thus helping students to further internalize knowledge.

After learning some unit knowledge points, design relevant practical project tasks. Students complete the practical project tasks of each group through independent exploration and cooperative learning, and complete them through reports, speeches, competitions, etc. The micro-class is the basis and an important part of the flipped classroom, which directly determines the effect of knowledge transfer before the classroom, affects the design of teaching activities in the classroom, and thus affects the final teaching effect; Flipped classroom provides a carrier and a test platform for the application of micro-class. The promotion and application of flipped classroom will certainly promote the rapid development of micro-class.

3. CONCLUSION

With the rapid development of information technology, "Internet plus education" has been widely used in the classroom of higher vocational colleges. The reform of the traditional classroom teaching structure has become a foregone conclusion. New teaching models such as micro class, MOOC, rain class, cloud class will occupy an important position in the future classroom teaching, promote the comprehensive innovation of higher vocational education, and lay the foundation for cultivating high-quality skilled talents. The emergence of flipped classroom based on micro-class is in line with the development and reform of education, and it will have broad application prospects. We should build and improve the flipped classroom teaching mode according to our own public English curriculum standards, continuously improve the teaching quality and promote the informatization of English education.

4. REFERENCES

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