

Research on the Application Design of SPOC in Listening and Speaking Course of Higher Vocational English

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Keywords: Higher Vocational English, Small-Scale Restrictive Online Courses, Teaching Mode, Innovation

Abstract: Higher vocational education is an important part of higher education in our country, which is paid more and more attention by the society. With the advent of mobile Internet era, SPOC teaching mode is widely used in higher education. Taking the teaching of Higher Vocational English as an example, this paper analyzes the advantages of SPOC based higher vocational English teaching, explores the application of SPOC teaching mode in higher vocational education, and puts forward some reasonable opinions on SPOC teaching mode, in order to benefit SPOC mode in higher vocational education.

1. Introduction

In recent years, higher vocational education has been paid more and more attention by the society. In the national vocational education reform plan issued by the State Council at the beginning of 2019, guiding opinions have been made on the reform of Vocational Education in China, and it is clearly proposed to greatly improve the modernization level of Vocational Education in the new era, which brings great opportunities for the development of Higher Vocational Education in China. With the deepening of economic globalization, English has gradually become a world language. With the increasingly frequent business exchanges between China and other countries, there is an urgent need for professionals who are proficient in English[1]. However, many higher vocational colleges in our country still adopt the traditional cramming teaching in the English classroom, with teachers leading the class explanation and students passively participating in the class, and students' teaching subject status has not been given due attention[2]. English is a practical subject. Only through comprehensive listening, speaking, reading and writing training can students improve their English level. SPOC (small private online course) is a new achievement of the continuous development of information technology. If SPOC mode is adopted in teaching, the enthusiasm of students can be fully aroused and the overall improvement of students' English level can be promoted. I. SPOC overview SPOC is a small-scale restricted online course, first proposed by Dr. Armando fox, a professor in the United States, and a good supplement to the large-scale open online course (MOOC). The concept of "small" refers to the relatively small number of students who participate in it, and the scale is very small, generally dozens to hundreds of students. Students need to pass the teacher's examination before they can participate in classroom learning. Due to the small scale, the whole teaching environment is relatively more rigorous, and the quality of classroom learning is relatively higher.

2. Advantages of English Teaching in Higher Vocational Colleges Based on SPOC

Compared with the traditional MOOC teaching mode, the SPOC teaching mode is used to optimize the English Teaching in higher vocational colleges, so as to make the teaching activities more targeted, practical and scientific, so as to meet the basic needs of different students.

2.1. TEACHING CONTENT IS MORE PROFESSIONAL

In traditional MOOC teaching, because the amount of resources used in the classroom is too

large, MOOC teaching pays more attention to universality and weakens professionalism. Higher vocational students have been professionals in related disciplines, and need to have further in-depth study on the basis of broad knowledge[3]. After the application of SPOC teaching mode, because it is only for tens to hundreds of people, about the number of students in a certain major, just for the students in a certain major to learn and use, making teaching more specific and in-depth, can gradually combine with the students' major, help students to build a more comprehensive knowledge and skills system, and can meet the needs of students' professional skills. By adopting SPOC teaching mode, students can choose their own learning direction, participate in their favorite SPOC courses, and deeply study the courses they are interested in. When SPOC is applied to vocational English teaching, students' English level will be greatly improved.

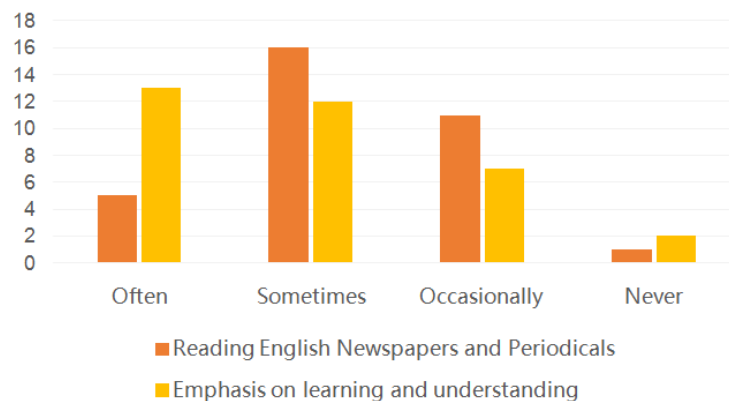


Figure 1 A survey of periodical reading and learning understanding

2.2. ADOPT ONLINE AND OFFLINE TEACHING MODE

The whole process of MOOC teaching is carried out online[4]. However, due to the small scale of students, the teaching mode based on SPOC can adopt the combination of online and offline teaching mode. After online teaching, the effect of online learning of students can be consolidated and the teaching effect can be improved through offline teacher's Q & A and teacher-student interaction. In the MOOC teaching mode, simply using online teaching is easy to make the teaching activities simple and tedious. In addition, if students encounter knowledge that they don't understand, they will get into difficulties in learning. SPOC mode can take online and offline learning methods, build a new learning situation, promote students' practical skills to get effective exercise, and improve students' level in an all-round way.

2.3. BUILDING A NEW EVALUATION SYSTEM

MOOC's teaching mode adopts online evaluation. As the offline evaluation cannot be implemented, there are some unreasonable problems in the whole evaluation system[5]. After the application of SPOC teaching mode, it combines online evaluation and offline evaluation together, and pays more attention to offline evaluation, so as to better understand the learning effect of students and change the low reliability and difficult to use of pure online evaluation. In contrast, SPOC teaching mode emphasizes the context, process content and practical value involved in the actual evaluation process. Compared with undergraduate students, there is a certain gap in the initiative and consciousness of higher vocational college students[6]. The SPOC evaluation system will pay attention to the performance of each student, mainly including the number of times to watch the video content, the number of times to participate in the activity discussion, etc., forming a more comprehensive data for each student to learn. Offline evaluation includes not only written examination, but also the number of classroom questions and interactions[7]. In this way, teachers can better grasp and understand the students' daily learning conditions, and take timely targeted measures to guide, so that students can gradually improve their learning attitude and concept, and then improve the sustainability and effectiveness of learning.

3. On the Teaching Mode of English Course in SPOC Higher Vocational Education

3.1. GUIDE STUDENTS TO QUICKLY INTEGRATE INTO THE CLASSROOM

The content of English knowledge in higher vocational colleges is abstract. If the teacher only relies on the way of explanation, the students are often difficult to fully understand, and naturally it is difficult to reasonably transform the acquired knowledge into practical skills. Interest is always the best teacher, only when students are interested in English knowledge, through their own continuous listening, speaking and reading training, can they effectively integrate into English learning. Through SPOC teaching mode, teachers let students watch some interesting English knowledge videos to help students learn knowledge, at the same time, make students feel the interest of learning English, and help them to fully integrate into the classroom. In this way, students' senses will be strongly stimulated, they will be full of interest in video content, and they will naturally be willing to participate in English learning activities.

3.2. KNOWLEDGE GUIDANCE AT THE FRONT OF CLASS

Before the beginning of classroom teaching, teachers need to push the knowledge content of the next class to complete the creation of knowledge point index[8]. For each detailed knowledge content, create relevant teaching video, the length of time can be controlled within 5-8 minutes, which mainly includes English lectures, workflow and relevant practical cases. At the same time, we can also set some divergent problems in the combination of video, so that students can enter into the following classroom teaching activities with questions. The next video can only be unlocked after learning the previous one. In this way, we can help students gradually move all the knowledge learning to the pre class stage. SPOC teaching mode enables every student to participate in it effectively, so as to prevent anyone from being missed. After completing autonomous learning, students can communicate with other students online and cooperate with each other at the same time, so that they can complete some knowledge learning with high difficulty. Teachers can also learn about students' learning progress and video viewing, and give them corresponding guidance.

3.3. STRENGTHEN THE TRAINING OF LISTENING, SPEAKING, READING AND WRITING

As SPOC teaching mode is mainly based on video content, which has vivid and rich characteristics, it is convenient to carry out a comprehensive analysis of some key contents, promote students to master relevant English expression and communication skills, significantly improve students' English listening, speaking, reading and writing practice ability, which will directly affect students' future development and employment. Therefore, in the process of teaching, in addition to being able to watch videos, students can also communicate with teachers, understand the habits of western language expression, and promote their language sense level to be enhanced[9]. Not only that, when teachers explain knowledge points through SPOC mode, they can pay attention to the learning of English knowledge in combination with students' majors, and further exercise students' listening, speaking, reading and writing ability.

3.4. IN CLASS AND OFFLINE TASK TEACHING

In the process of classroom teaching, teachers can use task-based teaching method to design various learning tasks for students according to their own specialties. Students are required to complete the learning in the form of groups or individuals, so as to comprehensively improve students' ability of applying English knowledge in practice and summarize and improve after students' learning. Task-based teaching can have certain themes, such as the teaching of professional terms. After graduation, vocational college students need to enter the workplace. By learning professional terms, they can help them better adapt to the workplace environment, actively communicate with others, and improve their comprehensive level. Generally speaking, its teaching tasks mainly include professional vocabulary link, professional vocabulary competition and listening to sound to distinguish meaning, etc., so as to promote the number of professional vocabulary students have mastered greatly.

3.5. CONSOLIDATION OF HOMEWORK PRACTICE AFTER CLASS

After the students have finished the knowledge learning, in order to be able to fully digest it, they should consolidate and think after class. Therefore, teachers need to arrange some homework for students. After the SPOC mode is applied, the practice methods can be divided into online and offline operations. Online assignments mainly include objective topics and discussion topics. The system will evaluate the objective questions and give feedback to the students. The discussion topic needs the students to discuss the specific content of the topic and then participate in the discussion. Offline homework mainly includes project cooperation and after class reflection, while teachers need to grade the performance of students, and at the same time, they need to review the content of students' homework in the next day's classroom, so as to better grasp the learning quality of students.

4. Conclusion

To sum up, teaching reform should keep pace with the times and better meet the needs of students. Therefore, we should improve and optimize the teaching mode and method. Through the application of SPOC mode, students' English knowledge learning will be closer to practice, can learn to apply, and will also improve their interest in learning. Solid English basic knowledge, improve the comprehensive ability of students, become a useful high-quality talents for the society.

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