

# Research on the Inverted Classroom Higher Vocational English Teaching Mode Reform and Exploration under Digital Information Background

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**Abstract:** *In this paper, we conduct research on the inverted classroom higher vocational English teaching mode reform and the exploration under modern digital information background. In such a teaching mode, the time in class, students can communicate project for his attention, gain a deeper understanding. Teachers are no longer use class time to study teaching, after class, students can be done through listening to podcasts, watching the video lectures and other autonomous learning after class, it can also with other classmates discussion and communication on the Internet, at any time, place on the Internet looking for relevant material. Teachers can also in class and students have more time to communicate. By turning the classroom, students can learn the content of the independent planning and find their own way to learn which will be meaningful.*

**Keywords:** Inverted Classroom, English Teaching, Mode Reform and Exploration, Digital Information Background.

## 1. Introduction and Background

Modern society is an open society, the application of English throughout every corner. The higher vocational education involves more professional and cover all areas, to this, it is necessary to attach the importance to English class in higher vocational colleges. Higher vocational English class is an integral part of the higher vocational education, is to develop production, construction, service and management first line need high skill talented person the target service. Higher vocational English teaching should be aimed at professional communication, for the purpose of application, develop the students' ability of practical application, especially the ability of listening, speaking, let the students after entering society can be related to oral communication and written work. Let the student master effective learning method, strengthen the ability of autonomous learning, for the students lay a good foundation for the development in the future [1].

Higher vocational teaching reform is in order to improve the teaching quality. The basic aspects of the reform could be summarized as the follows. (1) The higher vocational English teaching reform, a long way to go, the breakthrough point of the reform of higher vocational English should be more efforts to teaching material reform. The choice of the higher vocational English teaching should pay attention to basic, fun, times and practicality. Now island the school English courses adopt the basic combination of required courses and elective curriculum model. Compulsory course is designed to make students get the English language skills, form a positive learning attitude and flexible strategies and intercultural communication consciousness and ability, to lay foundation for lifelong learning. (2) The application of the earnestly in teaching. Traditional text teaching see what say what, so the teacher always said class, both a waste of time, and cause the student does not have its own thought. If a teacher is taught something very fine, what is taught very correct, so students have no understand. Therefore, the author in dealing with a

simple text no longer speaks in full, but the way to let the students to ask questions. Such as to give students some time to browse the full text and find out problems, let the other students discuss and answer, students will find confidence in process of problem solving and fun. (3) Course is to realize the training goal of herb to method fundamental target service should be with the person of this course. Higher vocational curriculum goal setting should be geared to the needs of the whole professional, to enhance the students' vocational ability to adapt and strain capacity as fundamental to the course objectives. In view of the higher vocational foundation is poor, the vast majority of students interested in light and heavy theoretical status quo of language learning, cultivate the proper transformation thought might as well. Objective orientation should also to adapt to the students' ability, level and the practical principle of higher vocational English teaching should be emphasized the basic application of language learning [2-4]. In figure one, we show the statistical data of the English education.

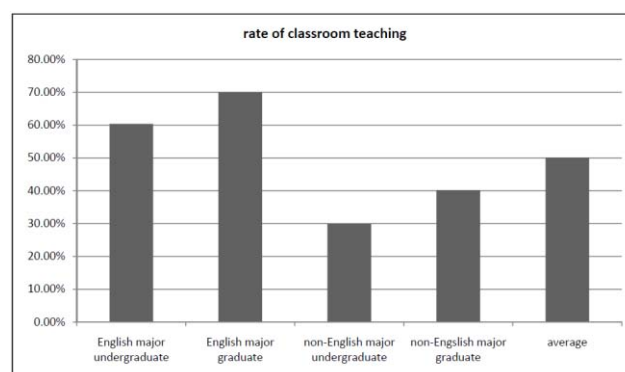


Figure 1: The statistical data of the English education

To deal with the mentioned issues, in this paper, we conduct research on the inverted classroom higher vocational English teaching mode reform and the exploration under the modern digital information background. In the next sections, we will discuss the challenges in detail.

## 2. The Proposed Methodology

### 2.1 Concepts of Inverted Classroom Model

Flip the classroom, is through the reverse knowledge and knowledge internalization, the roles between teachers and students to change the traditional teaching and the use of class time to reorganize the new teaching mode. In English grammar teaching with the flip the classroom teaching video, can let the students use according to their own actual situation to arrange learning content and progress, to a great extent, to avoid the students learn grammar even tired of the psychological. Students in learning English grammar learning completely can be done in a relaxed and cheerful atmosphere, completely video fast rhythm to master English grammar, if there are any problems, we can through the chat software to your teacher and classmates for the help. In addition, using reverse in the grammar teaching class, also can increase the interaction between students and teachers, this is because the students have seen video before class, some understanding of grammar knowledge, can have more time and opportunity to answer teachers' questions, and to communicate, students can also create the own conversation group familiar with the grammar knowledge before class to internalize knowledge.

### 2.2 The Application of the Model

The model broke traditional classroom teaching, classroom teachers students be face-to-face classroom form, make more flexible and varied teaching time. Because English learning background, family environment, comprehension ability, intellectual difference aspects of subjective and objective because there are different makes English learning process, turning the classroom can according to individual need to adjust the rhythm of the study, try my best to take care of each learner. The advantages are concluded as follows. (1) College English course in reverse mode it all the learning methods and the original traditional learning mode is not the same at all. The actual class is actually in the process of students clear their questions before class teacher situation establishment and interactive cooperation with promote the cultivation of the college English overall ability. (2) Turn English classroom main features to avoid in the process of teaching teachers teach for a long period of time, try to leave more time for the student to carry on the more learning of activities. So in the process of college English teaching to learning activities should be based on the real situation in real life, and be able to let the students to learn in English communication each other smoothly. (3) The rapid and fast development of science and technology, to bring the world the rapid development of society, we enter the information world, the education methods should be progress and then enter the new era which can find themselves in this new era of middle school students is less than the accumulation [5].

### 2.3 The Meaning of the Inverted Classroom

Turn with the implementation of the classroom, teachers' understanding of flip class could also gradually be clear and mature. Flip classroom is not only knowledge and knowledge internalization process upside down, and not just outside of

class and the class students do the reverse in the form. The essence of which should be in turn, the classroom teaching main position of the function is changed, the classroom is no longer just used to obtain the knowledge, but to promote knowledge internalization and application, the classroom is no longer the default process and it is generated by process. Constructivism believes that learning is not simply transfer knowledge from teachers to students, but the process of constructing knowledge by individual students themselves. Therefore, students must be actively involved in the whole learning process, to construct knowledge. Flip classroom imparting knowledge to students, the focus moved to the classroom, to provide the students and teacher face to face communication and discussion of space and time.

## 3. Conclusion and Summary

In this paper, we conduct research on the inverted classroom higher vocational English teaching mode reform and the exploration under modern digital information background. Flip the classroom pattern but also to the transformation of the classroom is a form of organization of classroom teaching based on information technology. Reverse it overturns the traditional classroom teaching first class, he gave me after the first practice of the teaching form to pay attention to the students consciously knowledge construction, actively in class discussion and the role of teachers as a mentor and helper, conforms to the core of the constructivism learning theory point of view. In the future, more literature review will be conducted to optimize the current methodology.

## 4. Acknowledgement

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