# Improvement and Innovation of Teaching methods in English Education

Xiaoxiao Duan

Chongqing Vocational Institute of Engineering, Chongqing, 400020, China

**Abstract:** As a basic course of higher education, English teaching plays an important role in developing students' English basic knowledge and language ability. English teaching methods and teaching models cannot effectively adapt to the characteristics and rules of English teaching in the new era, and there are some problems such as unreasonable curriculum, non-standard teaching materials, lack of teachers and so on. This paper studies the methods of improving English teaching methods and proposes a new English teaching model based on flipping classroom and microcourse teaching mode. This paper studies the application value of microcourse teaching mode in English classroom teaching. Firstly, it analyzes the basic principles and advantages of microcourse teaching mode, and it carries on the classroom innovation research combining with the teaching practice of English classroom course. Combined with the actual needs of college English classroom teaching, the practice and reform of professional English teaching is analyzed. Through micro-course and flipping classroom teaching, students can have the autonomy and flexibility of learning, at the same time, they can cultivate students' interest in learning and improve their ability of autonomous learning. By using advanced teaching methods such as multimedia technology and network equipment, this paper designs and makes exquisite and practical electronic courseware carefully, and advocates the teaching method of "teacher as the main body and students as the main body" in English teaching. In the design of teaching mode, students are encouraged to study independently, combine active learning with individualized learning, we need pay attention to the improvement of students' language application ability, and improve the teaching quality of professional English through the improvement and innovation of teaching methods.

**Keywords:** english education; teaching method; microcurriculum; flipping classroom; multimedia; teaching quality

#### 1. Introduction

With the development of global economic integration and the internationalization of higher education, English, as an international common language, is more and more widely used in various fields. Practical English is a compulsory basic course in university. On the one hand, it must link up with English in senior high school, on the other hand, it should embody the characteristics of higher education and have higher requirements for English application ability. However, for a long time, there are some problems in English teaching in our country, such as the relative lag of teaching thought, the single teaching mode, the old teaching method, the emphasis on knowledge teaching and the result of examination in the teaching process, and the neglect of the improvement of students' comprehensive language ability<sup>[1]</sup>. The utility of language is ignored. With the development of higher education, the course of practical English should be based on the students' specialty, and be reformed by improving the practicability of knowledge and the ability of students to communicate with each other. At present, the teaching methods and modes of college public English ca not adapt to the characteristics and rules of English teaching effectively in the new era, and there are some problems such as unreasonable curriculum, non-standard teaching materials, lack of teachers and so on. This paper studies the methods of improving English teaching methods and proposes a new English teaching model based on flipping classroom and microcourse teaching mode. This paper studies the application value of microcourse teaching mode in English classroom teaching. Firstly, it analyzes the basic principles and advantages of microcourse teaching mode, and it carries on the classroom innovation research combining with the teaching practice of English classroom course, so as to promote the improvement of English teaching level and teaching quality<sup>[2-4]</sup>.

#### 2. Problems in College English Teaching

As a basic course in higher education, English teaching plays an important role in developing students' English basic knowledge and language competence. English education is a basic and important subject. Through higher English education, we can cultivate a habit and thinking of English learning for students, and lay the foundation for the future scientific research teaching and foreign trade exchange<sup>[5]</sup>. It is not only a process of teaching, but also a quality of ability. However, there are still some

problems in college English teaching, which are mainly reflected in the following aspects.

## 2.1. College English education mainly focuses on examination-oriented education, and quality teaching lags behind

At present, college English teaching in our country is still restricted by exam-oriented education. In teaching, teachers only pay attention to the explanation of examoriented education skills, but neglect the cultivation of language application ability. The main purpose of classroom teaching is to cope with CET-4 and CET-6, and students only to cope with various examinations. Most students think that it is a waste of time to practice oral English and learn about cultural background. In order to cope with the examination, we have to work hard all day in the sea and pay more attention to reading and understanding than to oral communication. As a result, most of the students in colleges and universities in our country speak "deaf English" and "dumb English". The model of college English examination, which is light on quality and lays stress on examination, promotes the prevalence of English exam-oriented teaching and hinders the reform of college English teaching<sup>[6-8]</sup>

### 2.2. Teaching does not arouse the students' interest in learning

The present college English teaching mode is still a passive mode for teachers to listen to. In the traditional classroom teaching, all the teachers are the center, the teachers become the main body of the class, the students become the passive recipients, the teacher's role lies in imparting knowledge, supervising and managing the students' learning activities. In the University Public English class, the students are passive acceptance of knowledge, the audience, no real language experience, training and practice, so that they can only mechanically follow the teacher's thinking mode and have less opportunity to think independently and express their views, which leads to the creation of language. The lack of creativity and imagination results in the fact that students complain that English classes are boring and even take English lessons as a burden<sup>[9]</sup>.

### 2.3. Unreasonable curriculum and content College English curriculum

In China, college English curriculum still has the tendency of attaching importance to theory, ignore practice and quality. College English teaching only emphasizes classroom teaching, but neglects the second class or afterclass instruction. In the course arrangement, many schools mainly set up intensive reading courses, supplemented by extensive reading classes, despising oral English, writing and translation teaching<sup>[10-12]</sup>. Intensive read-

ing accounts for the majority of the class hours, and listening classes are held once a week or even once every two weeks. Most colleges and universities do not offer oral and writing courses at all. Too much emphasis on the requirements of the syllabus and neglect of everyday language, too much emphasis on correct pronunciation, grammar, certain vocabulary and training of language points, neglecting the use of spoken and written languages, too much emphasis on the standardization and orthodoxy of English, ignore the acquisition and consolidation of language knowledge through listening and speaking.

### **3.** Advantages of Microcourse Teaching mode in English Teaching

At present, in the teaching and classroom design of English in our country, the teaching departments at all levels have not paid enough attention to it and have not realized the importance of it. In the study of professional courses, the study of English is brought into the study of specialized courses, and the method of large classroom teaching is adopted. Unable to effectively meet the requirements of curriculum design, development and implementation. At present, there are some problems in English teaching in our country, such as unreasonable curriculum, unstandardized teaching materials, lack of teachers and so on. In combination with the problems existing in college English teaching, the reform of English teaching mode is carried out in the course of English teaching, combined with micro-course teaching [13-15].

This paper studies the innovation and reform of English classroom teaching based on micro-curriculum. The principle of micro-classroom teaching and its application in English teaching are analyzed as follows:

First of all, it has great significance to improve the innovation and effectiveness of English classroom teaching by studying the innovation of English classroom teaching based on microcurriculum. In English teaching, we need to improve the classroom interest and effectiveness through vocabulary memory, phrase practice and English dialogue. Micro-course is a new teaching method to realize the combination of English classroom teaching and multi-media teaching. Secondly, micro-curriculum teaching is of great significance to improve quality education in English education.

Secondly, in the English teaching class, through the curriculum design, development, implementation. With "micro-curriculum" as the core, the students should be guided to learn English in a large and flexible way in order to promote the interest and quality of English teaching and promote the economic development of nonferrous metal exploration.

Thirdly, it has great significance to study the application of micro-course teaching mode in English classroom teaching to improve students' learning style, develop selfstudy habits and promote quality teaching. Combining with the teaching practice of English classroom course, this paper carries on the classroom innovation research. The mobile Internet gives birth to the "micro-curriculum" teaching mode. Through micro-curriculum learning, students can change from teacher to teacher as their driving force, improve their self-study ability and change their thinking of English learning. Improve ability and quality. On the basis of analyzing the significance and value of microcourse teaching mode in English teaching, the development of microcurriculum teaching can improve students' self-learning ability and initiative in learning English classroom courses, and gain a deeper understanding of the contents of the courses. It has great significance to improve the teaching quality.

### 4. Value of "Flipping Classroom" in English Teaching

In English teaching, the new teaching mode of multimedia teaching, micro-course teaching and classroom teaching can be effectively used to meet the objective needs of modern information-based teaching. The importance of "flipping classroom" in English education lies in the following aspects.

#### 4.1. Changing classroom roles

In the traditional education mode, the teacher is the main body of the classroom, the teacher explains the knowledge in the classroom, and the students study. Students passively accept rigid and stiff cultural knowledge, lose interest in learning. In the mode of "flipping classroom", students' roles change and students become part of the classroom. In the micro-classroom, the teacher grasps the learning progress, and appropriately divides the students into learning groups to carry out "flipping classroom" learning, so that the students become the initiative of learning, autonomous practical learning. The teacher changes from the former leader to the tutor, the teacher's teaching content changes from the classroom explanation to the off-class courseware editing and the class guides the student to use the teaching courseware, the teaching video, the teaching audio and so on to carry on the study. The change of the teacher's role from a teacher to a guide can enable students to acquire knowledge content indirectly from the teacher's hand, thus acquiring knowledge more skillfully, interestingly, deeply and improving the quality of learning.

#### 4.2. Change the allocation of time in class

The traditional classroom education is based on the teacher's teaching time, while the "flipping classroom" shortens the teacher's teaching time and thus has more active time for the students to learn. This is also one of the core contents of the flipping classroom. The traditional classroom mode is explained and taught by teach-

ers, while the "flip classroom" is completed before class through Internet technology, which greatly shortens the time that teachers explain in class and gives students more time to communicate with each other. Think independently. "flipping classroom" maximizes the preparation time so as to prolong the time of teachers' teaching and students' study, so as to realize the deepening of knowledge, the simplification of the process and the efficiency of learning.

### 4.3. "Flipping classroom" is scientific in education

In Eric Mazur, a professor of physics at Harvard University, he divides the teaching model into two parts: one is "information transmission", the other is "absorption internalization". The traditional classroom mode only pays attention to "information transmission" and spends most of the time on teachers' explanation, thus neglecting the more important "absorption internalization". Teachers often spend time on teacher-student interaction, students' discussions and exchanges with each other. They forget that it is most important to let students learn knowledge. Eric Mazur points out that in the era of information technology on the Internet, "absorption and internalization" should be placed in the classroom. To shift the teaching center of teachers. The "flip class" implementation is in line with Professor Eric Mazur's view. "flipping classroom" is to break the fact that the process of knowledge transfer in traditional education takes place in class, while the process of knowledge internalization which needs the assistance of peers and teachers most happens in extracurricular situations so as to improve the level of education and promote the development of education. It can be seen that "flipping teaching" can make students have the autonomy and flexibility of learning, at the same time, they can cultivate students' interest in learning and improve their ability of autonomous learning. The microclass mode of "flipping classroom" has played a good role in supplementing the malpractice of college students' education mode in our country. With the development of national economy and the improvement of education reform, the teaching equipment of colleges and universities all over the country has been improved, which can meet the requirement of "flipping teaching" mode based on micro-course. Therefore, the "flip classroom" microcourse model in college English teaching can adapt to the

### **5.** Analysis of the Improvement and Innovation of English Teaching Methods

development of English classroom education in China.

On the basis of the above analysis of the significance and value of microcourse teaching in English teaching, this paper analyzes and probes into the practical mode of teaching and the reform to improve the quality of English teaching, mainly in the following aspects:

Firstly, combining the teaching practice of the English classroom course, carrying on the classroom innovation, adopting the micro-course teaching mode, in the micro-course, can complete the study of the new knowledge in a short time, using the quantitative evaluation method, investigate the student's learning effect. Improve the quality of English teaching and learning.

Secondly, update the teaching system and teaching content according to the specific engineering application practice and professional field needs. This paper probes into the English teaching mode by using the method of microcurriculum education and learning, analyzes the merits and demerits of various English teaching modes, and designs the multimedia curriculum of microcurriculum by using the effect evaluation mechanism. To the course content obtains the deeper level understanding, enhances the teaching quality.

Thirdly, we should reconstruct the learning process of English classroom through micro-course teaching, and to analyze the learning process of English classroom through micro-curriculum. Through micro-course teaching, we can realize the teaching interaction and quality cultivation in professional English classroom. Reform the teaching content and optimize the curriculum system. The content of college public English teaching includes teaching language knowledge, training language skills, developing language communicative competence and so on. Its purpose is to cultivate students' communicative competence through English teaching.

Therefore, in teaching, we should focus on the cultivation of students' communicative competence in language, integrate the skill training, the ability of oral expression with the teaching of language and cultural knowledge, and highlight the comprehensive ability of students to use English. Students' cultural quality education is closely combined with basic course teaching, which embodies the educational thought of paying equal attention to the cultivation of knowledge, quality and ability. Use network teaching to enhance teaching effect. The reform of teaching mode means that teachers should say goodbye to the traditional "textbook chalk blackboard" model and enter the era of teaching English with modern educational technology. Multimedia teaching enables teachers to make use of multimedia to create situations and realize situational teaching. There are a lot of real English materials on the Internet, including politics, economy, society, culture, science and technology, which provides convenience for teachers to prepare lessons and make multimedia courseware. The network can also provide students with a real English learning environment. Through exposure to a large number of modern language materials, students can increase their interest in English learning and improve their English language proficiency at the same time. Build a student-centered, teacher-led teaching model. Colleges and universities should change their teaching

ideas, renew their teaching concepts, and focus on the fundamental goal of strengthening students' comprehensive language competence. That is to say, the teaching content must be changed from the teaching of language knowledge to the cultivation of students' communicative competence, and the teaching process should be student-centered, focusing on the cultivation of students' ability of comprehensive application of language. The design of classroom teaching focuses on meeting the requirements of students and making students actively participate in classroom teaching.

#### 6. Conclusions

In the future social and economic development, a large number of English professionals need to be supplemented, and these talents need not only excellent professional knowledge, but also the ability to communicate with foreign advanced technicians. Therefore, English is particularly important to them. Therefore, the reform of college English teaching in our country is imperative. Combined with the actual needs of college English classroom teaching, the practice and reform of professional English teaching is analyzed. Through micro-course and flipping classroom teaching, students can have the autonomy and flexibility of learning, at the same time, they can cultivate students' interest in learning and improve their ability of autonomous learning. It advocates the teaching method of "teacher as the main body and students as the main body" in English teaching. In the design of teaching mode, students are encouraged to study independently, combine active learning with individualized learning, we need pay attention to the improvement of students' language application ability, and improve the teaching quality of professional English through the improvement and innovation of teaching methods. In the future work and life, a lot of knowledge will be unable to flexibly use, and finally give up the use of it, this is not only their loss, but also will be the future economic development of China's great loss. In short, the reform of college English teaching has a long way to go, which requires us to explore and innovate constantly on the basis of our predecessors, so that students can not only learn but also learn how to use these knowledges.

#### References

- [1] Wang Lianjie. On the Application of Intercultural Communication in College English Teaching[J]. Science and Technology Information, 2002, 01:13-16.
- [2] Liu Yiling, Wang Yan Yan, Li Yan. The Enlightenment of College English Teaching Model in Non-English speaking countries in Europe to College English Teaching in China[J]. Journal of Mudanjiang University, 2012, 02:25-28.
- [3] Li Yang. An Analysis of College English Teaching methods[J]. Modern Reading (Education Edition), 2011, 22:14-15.
- [4] SILVA Y, REED J, BROWN K, et al. An experimental survey of MapReduce-based similarity joins[C]//Proceedings of the 9th

- International Conference on Similarity Search and Applications. Berlin:Springer, 2016:181-195.
- [5] Guan Jianhua. Compilation. The vision of Music Anthropology: a study of music from a global cultural perspective [M]. Nanjing: Nanjing Normal University press, 2004.
- [6] ZHANG Mengmeng, YIN Xiaofeng. Study on the deficiency and Construction of value rationality in Contemporary[J].Art Education Journal of Yanbian University(Social Sciences), 2018,51(2): 125-133.
- [7] HUANG Genddong. Countermeasures of realizing School-based Aesthetic Education in Fine Arts Teaching in Senior Middle School[J]. Teaching & Administration, 2018,3:71-73.
- [8] RONG C T, LU W, WANG X, et al. Efficient and scalable processing of string similarity join[J]. IEEE Transactions on Knowledge and Data Engineering, 2013, 25(10):2217-2230.
- [9] RONG C T, LIN C B, SILVA Y, et al. Fast and scalable distributed set similarity joins for big data analytics[C]//Proceedings of the 2017 IEEE 33rd International Conference on Data Engineering. Piscataway, NJ:IEEE, 2017:1-12
- [10] LUO W, TAN H, MAO H, et al. Efficient similarity joins on massive high-dimensional datasets using

- MapReduce[C]//Proceedings of the 13th IEEE International Conference on Mobile Data Management. Piscataway, NJ:IEEE, 2012:1-10
- [11] XU Y Y, CHEN H H. MapReduce-based similarity join for incremental data set[J]. Application Research of Computers, 2014, 31(11):3369-3384.
- [12] DEDE E, GOVINDARAJU M, GUNTER D, et al. Performance evaluation of a MongoDB and Hadoop platform for scientific data analysis[C]//Proceedings of the 4th ACM workshop on Scientific Cloud Computing. New York:ACM, 2013:13-20.
- [13] LIU Y, WANG Y, JIN Y. Research on the improvement of MongoDB auto-sharding in cloud environment[C]//Proceedings of the 20127th International Conference on Computer Science & Education. Piscataway, NJ:IEEE, 2012:851-854.
- [14] WU J G, SHAO T, LIU Z Y. RGB-D saliency detection based on integration feature of color and depth saliency map[J]. Journal of Electronics & Information Technology, 2017, 39(9):2148-2154.
- [15] Dick CD, Menkhoff L. Exchange Rate Expectations of Chartists and Fundamentalists[J]. Journal of Economic Dynamics and Control, 2013, 37(7): 1362-83.