

Original Research Article

Study on the Flipped Classroom Teaching Reform of "This Course" for College Students

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Abstract: Under the background of global informatization, "this course" must keep up with the development of society, which requires colleges and universities to reform their own teaching mode, such as flipped classroom, MOOCs, etc. Through the development of network platform and teaching video, the teaching concept can be better innovated, which will realize the transformation to the student-centered direction. Through flipped classroom, the interaction between the form and content of the course can be realized. Therefore, the teaching reform of "this course" is very necessary. Based on the flexibility and openness of flipped classroom, the evaluation of teaching effect can be better managed, which will arouse the enthusiasm of teachers and students. First of all, this paper analyzes the necessity of flipped classroom. Then, this paper puts forward some questions. Finally, some suggestions are put forward.

Keywords: "This Course"; Teaching Reform; Flipped Classroom

1. Introduction

In 2015, the Ministry of Education required colleges and universities to build a life-long "this course", which requires colleges and universities to deepen innovation and reform of the teaching system. By means of modern teaching methods, colleges and universities can work out teaching materials suitable for informatization, which will do a good job in theoretical teaching activities. Therefore, in order to deepen the teaching program the course must be more effective. Flipped classroom is a large-scale open course relying on network platform and fragmented time, which has been welcomed by college students all over the world. Therefore, flipped classroom is a new teaching concept and teaching method, which has a great impact on traditional education. Through flipped classroom, the actual classroom innovation results can reflect the immediacy, linearity, interactivity, sharing and feedback of information technology. By flipping the classroom, the course teaching and learning content can be better embedded and it will change the traditional closed teaching field. Through flipped classroom, students will learn autonomously and interactively, which will become a major technological change affecting classroom teaching. Through the flipped classroom, "this course" will be reformed and improved to the practical learning of the course.

2. The necessity of flipped classroom teaching reform in "this course"

2.1 Trend requirements for integration of information technology and curriculum teaching

With the high development of information technology, curriculum teaching will be highly integrated, which will create an information-based teaching environment. Therefore, a kind of teaching mode that can reflect the main position of students must be realized, which needs to give full play to the initiative, enthusiasm and creativity of students.

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Through the reform of flipped classroom teaching, the traditional teaching structure will gradually change into the mode of "leading subject combination", which is the trend requirement of the integration of information technology and curriculum teaching. Classroom teaching is the core of the structural reform of the whole education system, which will promote the structural reform of the teaching system. Therefore, many kinds of online teaching modes, such as MOOC, flipped classroom, blended learning and timely teaching, have become the main topic, which is centered on students' learning activities. In addition to the internal teaching resources, colleges and universities need to emphasize the high-quality information resources of the information environment, which will support the creation of a variety of teaching forms. Through flipped classroom, teaching situation and optimize curriculum structure can be constructed, which will lead to all-round changes in education and teaching, such as purpose, content, form, method, organization, *etc.* Through flipped classroom, colleges and universities can improve the quality of curriculum education and teaching, which is the trend requirement of the integration of information technology and curriculum teaching.

2.2 Need for optimization of value transmission process

"This course" in colleges and universities is the main channel of ideological education for college students, which is the main way to help college students establish correct ideas. Through "this course", colleges and universities can promote the socialist core value system, which needs the strong support of colleges and universities. However, in the context of education and teaching, teachers transmit socialist core values, which is not a linear communication relationship, but a multivariate relationship. Therefore, the teaching of "this course" will involve many factors, such as information flattening, students' decentralization, problem demand personalization, expression habit diversification, *etc.*, which requires teachers to develop different courseware. Therefore, by flipping the classroom, the course can achieve the effectiveness, continuity and stability of teaching, which will enhance the students' conduction role. Through fragmented learning, college students can improve their ideological awareness with pertinence, sensitivity and guidance.

2.3 More targeted content

The content of flipped classroom is more targeted, which requires to combine the current political hot teaching. Through flipped classroom, colleges and universities can stimulate the enthusiasm of students to explore. Therefore, teachers should hold a variety of targeted theme activities on a regular basis, such as mass line education practice activities, multinational companies practice experience sharing, Chinese development context learning, *etc.* Through more targeted content, colleges and universities can better attract the attention of students. By defining the division of labor between teachers and students, colleges and universities can establish the main position of students. Flipped classroom will cause a variety of problems, which will cause many doubts of students. Therefore, the teaching questions should be actively answered. By exploring the reality, flipped classroom can systematize knowledge, which will achieve the pre-set goals, including ability, emotion, attitude, values, *etc.*

3. Problems in the teaching of "this course"

This paper is based on the field survey. 500 formal questionnaires and 483 effective questionnaires were sent out, and the effective rate was 96.6%.

3.1 Flipped classroom is not universal

The solidified series of classroom practice can stimulate the interest of college students, which will improve their participation. However, there are still many problems in traditional teaching. According to the survey results, the main problem is unsystematic teaching content, accounting for 68.2%. The second is various teaching resources, accounting for 65.5%. Details are shown in **Figure 1**.

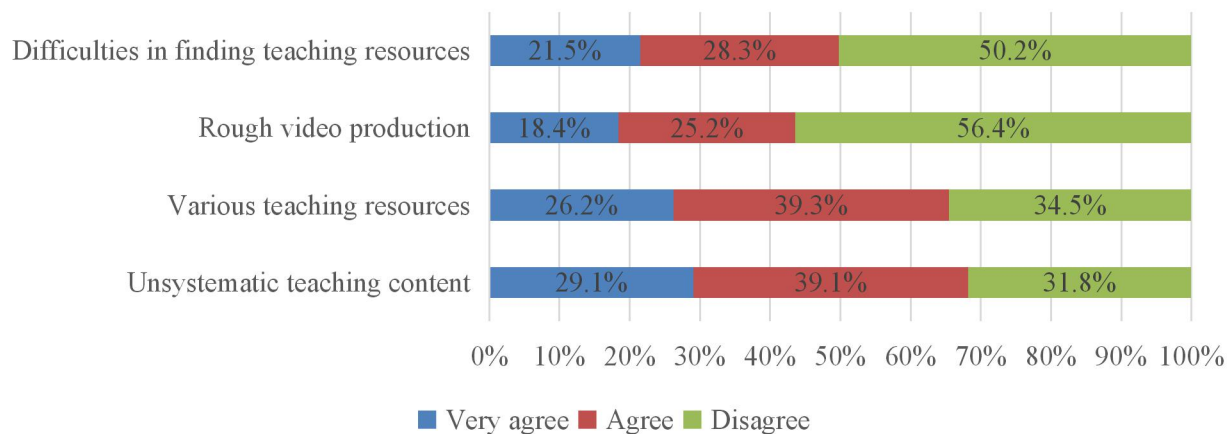


Figure 1. Flipped classroom is not universal.

3.2 Students' learning is not universal

The participation of flipped classroom students is limited, which does not allow all students to participate in it. Therefore, flipped classroom can only complete some knowledge points, which can't be the main mode of learning. According to the survey results, the main problem is low student interaction, accounting for 62.4%. The second is lacking of classroom practice, accounting for 57.1%. Details are shown in Figure 2.

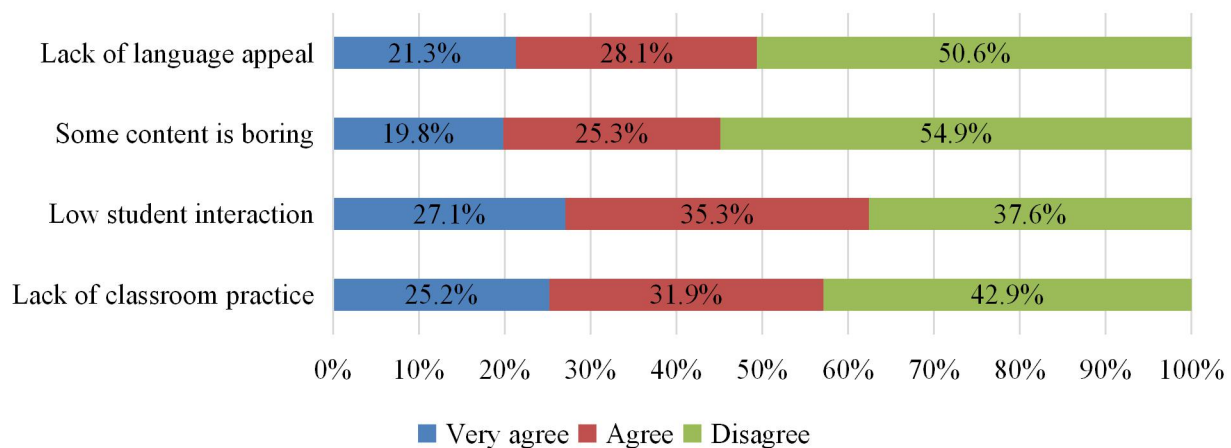


Figure 2. Students' learning is not universal.

4. Integration path of flipped classroom and ideological and political teaching reform

4.1 Making teaching resources around teaching materials

The implementation of flipped classroom teaching is based on rich teaching resources. The production of teaching resources can guarantee the quality and effect, which will adapt to the learning of students in the information age. By creating excellent teaching resources, flipped classroom will become the main teaching method. By closely linking the teaching materials, more attention will be paid to the theoretical carding of the course materials, which will highlight the logic, theory and practice. By transforming textbook system into teaching system, key knowledge points can be refined and connected into a theoretical and logical knowledge map. Therefore, the integrity of teaching content can be guaranteed. At the same time, the length of each class hour and the time of students' concentration should be considered in the production of teaching resources, which will realize the scientificity and artistry of the production of teaching

resources. Through flipped classroom, the effectiveness of ideological and political teaching can be improved.

4.2 Improve the evaluation system around dialogue

Under the teaching mode of flipped classroom, the traditional teaching evaluation method of "this course" in colleges and universities should follow the trend of the times, which will provide important evaluation indexes. Examination results and qualitative evaluation in teaching evaluation will well combine. By focusing on students' interactive dialogue, a strong evaluation will promote students' autonomous learning. Through active exploration, the evaluation method that reflects the all-round development of students, which will promote the actual effect of the all-round development of college students' ideology and morality.

5. Conclusion

The application of flipped classroom can greatly improve students' learning effect and participation enthusiasm, but there are still many problems to be further studied in the specific operation. Therefore, in order to complete the major transformation of flipped classroom into teaching, teachers and students should make more efforts and explorations under the guidance of the spirit of Xi Jinping's ideological and political work.

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