

# Research on Optimization Strategy of Online Course Teaching of College Chinese during the Epidemic

Xiying Xia

Tianjin Agricultural University, Tianjin, China, 300384

\*Corresponding author. Email: [2316467401@qq.com](mailto:2316467401@qq.com)

## ABSTRACT

During the special period when everyone fights against the epidemic to prevent its further spreading, large-scale online teaching practice has brought new technologies, new ideas and new energy into traditional teaching, which promoted the profound ideological innovation of curriculum teaching. During the epidemic, the College Chinese curriculum shall follow the online teaching mode to summarize from three aspects of preparation before class, practice in class and consolidation after class. It also discusses matters with respect to the classroom design optimization, the use of task-driven teaching method, and the shift from passive learning to active learning under the online teaching environment during the epidemic. Online teaching flipped classroom method is adopted to enhance students' subjective consciousness and the creation of learning atmosphere under the online teaching environment. It need to care for and protect students, respond to students' concerns actively, and support students in terms of emotion, cognition and self-awareness positively so as to improve the teaching quality during online teaching. Establish a new teaching concept, create active classroom atmosphere and give play to students' subjective initiatives as to further improve the teaching quality, making sure further learning upon suspension of classes and good curriculum teaching quality.

**Keyword:** epidemic, college Chinese online teaching, teaching strategy

## 1. INTRODUCTION

During the special period when everyone fights against the epidemic to prevent its further spreading, large-scale online teaching practice has brought new technologies, new ideas and new energy into traditional teaching; however, there are also many problems in online teaching. Students have changed their learning mode from the traditional face-to-face two-way interactive teaching to the passive one-way watching of audio or MOOC videos in advance. "If pure online teaching mode is adopted, the biggest dilemma we must face is that it is unable to interact and communicate with each other just like learning in a real classroom [1]". Due to less opportunity to interact and communicate with each other, the online learning mode leads to the inability to guarantee the learning effect of students and the inability to solve the questions raised by students in time. In addition, students need to take different courses through different platforms in a day and even take the same course through different platforms, so the students are tired of switching between different platforms and different tools every day. During the peak hours of online teaching platform, the phenomenon of congestion occurs during online teaching, which affects the quality of online teaching. In the online teaching mode, it is not easy for teachers to grasp method and contents of giving a class, and it is also an urgent dilemma to be solved under the network environment about how to fully utilize their skills, eliminate the sense

of alienation during online teaching, and create a sense of "presence" in the classroom [1]. This article puts forward corresponding optimization countermeasures against the problems existing in the network teaching mode, which can provide reference for improving the network teaching.

## 2. CARRY OUT TRIAL ONLINE CLASS IN ADVANCE AND PREPARE MULTIPLE TEACHING PLATFORMS

### 2.1. Make Predictions in Advance, Prepare Multiple Standby Teaching Platforms and Ensure the Smoothness of all Teaching Links

Teachers are required to conduct a trial online teaching one or two weeks before the start of class, aiming to find and solve problems in time. Before class, all unexpected situation that the teachers may encounter during online teaching such as problems relating to network delay, PPT dubbing, students' registration in class, interaction with students, online assignment and correction of homework, must be predicted in advance. The problem that is mostly likely to occur during online teaching is the network delay. As everyone logs on to the same one teaching platform at the same time, it will inevitably cause network delay. In actual teaching, the network delay problem can be solved to a certain extent by taking methods such as registration

at different times to avoid the peak hours, thus increasing the network speed. The second problem occurred during online teaching is that each teaching platform has its outstanding advantages as well as some imperfections. Through experiment, we can find that the combination of two or more teaching platforms will be easier to succeed. Different platforms have different characteristics, some platforms are suitable for student management, some suitable for live teaching, and some suitable for communication and exchange, etc. Proper matching is required [2]. In order to avoid congestion during the peak hours of online learning while using the Chaoxing Xuexitong platform, two network platforms of Chaoxing Xuexitong and tencent conference are combined for online teaching of the College Chinese course, and QQ Group and WeChat Group are used as backup teaching platforms to prevent network congestion during the peak hours. Tencent conference real-time interactive teaching platform and Chaoxing Xuexitong online discussion and homework submission platforms are used at the same time to ensure the smoothness of all teaching links. [3].

### ***2.2. Use the Task-driven Teaching Method to Change from Passive Learning into Active Learning***

Firstly, it shall modify the courseware used during the epidemic. As the students study at home without any teaching materials, teachers upload photos of teaching materials to QQ Group and Chaoxing Xuexitong platform as well as upload online learning resources to Chaoxing Xuexitong platform. Each learning task shall be assigned through Xuexitong platform, which requires preview before class and homework after class. Secondly, the attendance system for online courses shall be implemented strictly by setting up registration reminders before start of each course and punching in on time before attending classes; Thirdly, it shall inform the students to complete the course tasks such as Tencent's live conference course and the daily homework practice on Chaoxing Xuexitong platform during today's class. Fourthly, online tools such as QQ phone and WeChat etc. shall be used during the teaching, which can provide support in terms of homework guidance, after-class answering and pre-examination training. Fifthly, it can make comments on the homework assigned last time through WeChat Group and live class upon the correction of the homework, share the homework better, and summarize and analyze the problems found in the homework. By using the mode of online teaching, it causes the students to change from passive learning to active learning. Online teaching changes students' state with the completion status and quality of tasks by setting teaching tasks and using task-driven teaching method, which promotes students' autonomous learning [4]. However, teachers' Q&A focuses on scientific design of the teaching system and construction of a virtuous circle based on effective interaction between teachers and students [5]. Such mode can not only promote smooth

development of online teaching, but also will be of great benefit to the cultivation of students' continuous learning ability and the construction of a lifelong learning society [6]. Improve the interactivity of the class and raise students' learning interest. By adoption of the online course, it can improve students' autonomous learning ability, achieve the diversification of teaching methods, drive students' learning by assigning course tasks, change students' learning methods by using scientific and technological means, and finally increase students' interest in learning.

### **3. PREPARE LESSONS CAREFULLY AND UNLOCK THE NEW TEACHING MODE TO ENSURE GOOD THE TEACHING QUALITY**

Under the social environment in which epidemic exists, it is an era subject that each teacher must face about how to skillfully use the network technology, how to scientifically plan teaching activities, how to effectively apply the Internet resources into the online teaching properly, and how to ensure the quality of online teaching during such period [6]. Before the class, teachers shall prepare lessons fully and sufficiently, release the course videos and courseware in advance, and release modules of registration, course discussions, homework and tests in advance. Those students who fail to register in time will be notified one by one, to ensure that the attendance rate of students who sign up for College Chinese online will reach 100%. Students can actively communicate with each other through discussion module of Xuexitong platform. In terms of teaching method, it has changed from face-to-face teaching by teachers to intensive teaching during live broadcast, and discussion questions are assigned to guide students to read classical literary works. Teachers are always online every day to answer students' questions at any time. I combined course teaching with epidemic prevention and control and outlook on life education, relatively good completing teaching tasks, and achieving the teaching goals of continuous learning and teaching during the suspension of classes during the extension of school.

### **4. INFLUENCE CHARACTERS BY ENVIRONMENT AND TRAIN STUDENTS SILENTLY, GEARING UP THE UNIVERSITY WELL FOR COLLEGE STUDENTS**

The course College Chinese is a main channel to shape college students' personality, and train their noble world outlook, outlook on life, and values. The teaching object of the course College Chinese in our university is mainly the freshmen. When teaching the contents of The Book of Songs and The Songs of Chu, in order to explain the

ancestors' enthusiasm of paying attention to reality, their strong patriotism, sincere and positive attitudes towards life and other knowledge points profoundly and thoroughly, the teachers collected lots of news with positive energy related to medical workers, social donations, citizens' isolation and epidemic prevention, rapid support from various regions, etc. during the epidemic, carefully selected and produced into content-rich courseware, stimulating students' strong patriotism, and training their good sense of social responsibility. When teaching sayings of Confucius and Mencius, the practical problems were discussed surrounding the Confucianism such as "meeting resentment with upright dealing, returning good for good" of Confucius and "if the actions do not achieve the expected effect, reflect and find reasons from oneself" of Mencius. Through leading students' to learn ancient Chinese classic literature, the course College Chinese carries forward the excellent traditional culture in China and enables students to feel the everlasting of the five thousand years of civilization and history of the Chinese nation, encourages them to grow and be talents, stimulates their sincere patriotic enthusiasm, educates and influences them in an imperceptible manner, and guides them to shape a healthy personality, buttoning the first "button" of the university well for college students.

The teachers not only pay attention to students' writing capability and Chinese appreciation capability, but also give play to the leading role of Chinese in guiding their values. When teaching *Intrigues of the Warring States* • Feng XUAN and *Lord Mengchang*, combined with the epidemic, the teachers actively carried out integrity education, gratitude education and inclusive education, helping students establish the values of being honest and doing things with integrity, enlightening them to form the outlook on life that returns much for a little help, and training their world outlook that agrees to disagree. From *The Book of Songs* and *The Songs of Chu* to Tang and Song poems, from Sayings of Confucius and Mencius to the ancient philosophers, from selected articles to the extracurricular further reading, from Chinese culture and thought to national customs and climate and other national phenomena of a season, the course College Chinese permeates and emphasizes the tradition of studies of Chinese ancient civilization all without exception. When teaching the proses of scholars in the pre-Qin period, the spirit of "knowing the trends cannot be turned back and still wanting to do it" of the Confucian school was combined with the thought of reverence of nature and reverence of life of the Taoist school to carry out psychological counseling and life education to students through connecting the epidemic and the Qingming Festival to enable them to be enlightened by life, train their awareness of living in harmony with nature and the courageous and firm spirit of being-towards-death, train their noble moral sentiments, and make them have positive, optimistic and upward attitudes towards life. The teachers promptly took typical deeds emerged in the epidemic prevention and fighting as teaching cases for

teaching. The epidemic itself is a living book, which is a good time for teachers and students to calm down and "read" society and "read" themselves. Seize this opportunity to guide education in the light of the general trend contributes to the improvement of students' mental outlook [7].

## **5. ESTABLISH NEW TEACHING CONCEPTS, MAKE THE CLASSROOM ALIVE, AND MAKE STUDENTS TAKE ACTION**

The online teaching of the teaching team of College Chinese implements the "student-centered" concept in flipped classroom. "Students should get rid of the teacher's shackled and act as the subject of the classroom and achieve self-thinking, self-exploration and self-discovery while teachers should play the role of tutoring, guiding and assistance [1]". The teachers transform from the instructor in traditional classrooms to the guide in modern education and transform from the main information sources in teaching activities to information controllers. The online teaching of the flipped classroom has greatly improved students' subjective consciousness, released their learning potential and improved their learning participation and completion. Under the meticulous organization of the teachers, such as arranging students to listen to the recitation of literary works, and watch related film and television works of classic literary works, classroom discussions have been organized to analyze and appreciate excellent ancient and modern literary works, providing students opportunities to analyze, appreciate, express their opinions and show their achievements on the basis of independent reading of literary works. In combination with the epidemic, the assignment of "creating slogans for the goods and materials transporters of the hometown to assist Hubei" was made to students to make the classroom alive, make the students take action, and stimulate their creative enthusiasm and their awareness that "everyone is responsible for his country's rise or fall", make students think through discussion and exchange what they have learned in exchanges. The online teaching, which was supposed to be very difficult, with the full preparation and the support from all sides, has achieved a good teaching trend with popular teacher-student interaction and active student participation.

## **6. CARE FOR STUDENTS, TAKE THE INITIATIVE TO RESPOND TO THEIR CONCERNS AND PUT THE WORK IN PLACE**

Organize students to sign in before each class and contact those who do not sign in promptly to urge them to sign in. Ensure that every student can attend class on time. Record their attendance after class. Prepare various different

teaching resources before class, including videos, courseware, and questions to ask before class, as well as 5-minute Q&A before class. The questions are about the main contents of the last class. Train the students in advance for the online exams to ensure that every student is familiar with the online exam platform. Although many well-knit works had been done, there were still some unexpected situations during the exam. One student forgot the exam time and did not sign in at Xuexitong half an hour before the exam. The teacher contacted the student at the first time, but the student's phone was turned off. Then the teacher contacted the head teacher of the student immediately, and then the head teacher contacted the parents of the student and finally contacted the student, ensuring that every student can take the exam on time. The teachers not only shall propagate the doctrine, impart professional knowledge, and resolve doubts, but also shall actively support students in terms of emotion, cognition and self-awareness during the online teaching, including the use of encouraging and caring discourse, and the guidance of effective learning strategies, and so on [8].

## 7. CONCLUSION

On the premise of relying on QQ Group, WeChat, Tencent conference, Chaoxing Xuexitong and other platforms, this paper discusses how to prepare before class, implement during the class and consolidate after class of the course of College Chinese under the online teaching mode during the epidemic period. It discusses the strategies of online teaching such as the optimization of course design, the use of task-based teaching method to change from the passive learning to active learning, the adoption of online teaching flipped classroom method to enhance students' subjective consciousness, and the creation of learning atmosphere under the online teaching environment, caring for and protecting students during online teaching, responding to students' concerns actively, and supporting them in terms of emotion actively, and cognition and self-awareness to improve the teaching quality. Under the background the epidemic has not gone, there are still many practical difficulties and challenges in online teaching. At the hard time when the world epidemic situation is still unknown, we still need to further examine and think about the new appearance and the new trials emerged through online education, and seize various opportunities of online education with a more open mind to enable more abundant

and more profound education concepts be realized and better face the future challenges.

## REFERENCES

- [1] Yanjuan XING; Liwei TANG. Research on Teaching Design and Evaluation Practice of Online Teaching of College English under the Epidemic Situation [J]. *Journal of Higher Education*, 2020 (8): 1-5.
- [2] Baolian ZHOU; Luqi WU. Research on the Online Flipped Classroom Teaching Mode of Accounting During the Epidemic Period [J]. *Modern Business Trade Industry*, 2020 (8): 114.
- [3] Hui GONG. To Launch Version 2.0 of Online Instruction [J]. *China Modern Educational Equipment*, 2019 (21): 1-7.
- [4] Hai LI. Online Course Construction in Higher Colleges Based on "Internet +": Current Situation, Key Proposition and Construction Ideas [J]. *Higher Vocational Education Exploration*, 2019 (02). 37-42.
- [5] Litao ZHANG, Yue SUN, Jiayu LI. Blended Learning Design and Implementation of Public Optional Courses on the Basis of "Learning Through" - A Study about "Digital Learning" Courses [J]. *Journal of Inner Mongolia Normal University (Educational Science Edition)*. 2019 (04). 83-88.
- [6] Dao ZHOU, Min HUANG, Lijun LIU, Li RONG. Construction of the Virtual Instrument Experiment Online Course Based on Chaoxing Xuexitong [J]. *Ability and Wisdom*. 2019 (35). 209.
- [7] Yuanli XIA. Study on Construction and Application of National Excellent Online Open Courses [J]. *Journal of Huaibei Vocational and Technological College*. 2019 (06). 33-36.
- [8] Bin YANG, Cheng HUANG. Surpass Online Courses: Breakthrough of Online Education in Colleges and Universities Under the Epidemic [J]. *China Higher Education*. 2020 (08). 25-27.