Study on the Effect of Modern Information Technology for the Ideological and Political Theory Course Teaching

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Abstract. It has become a development trend to combine the modern information technology with the ideological and political theory teaching in college. In practice, many colleges have tried to use modern information technology to carry out ideological and political theory teaching and made significant achievements, and practice results only up to the level of theory is more systematic and guidance. In this paper, aiming to show how modern information technology produces great affect to ideological and political theory teaching, by practical observation and comprehensive analysis the author summed up the ideological and political theory teaching experience, explored modern information technology on the role of the ideological and political theory teaching from the concept innovation dimensions, program development dimensions, implementation of the model dimensions and program evaluation dimensions, and sublimated the theory of this.

Introduction

The scholar Marshall McLuhan in Canada referred that any technology has the function of the philosophers’ stone. With modern information technology a new technology world is born in the realistic world, which has great influence on human's Daily life. The modern information technology is also inevitable to have grant influence on the traditional ideology and politics theory course teaching. Facing the trend The Propaganda Department of CCCPC, the ministry of education” On further strengthening and improving university students' ideological and political education” pointed out that the multimedia and network technology should be applied extensively and the teaching means should be modernized. The paper will study on the effect of modern information technology for the ideological and political theory course teaching.

Modern Information Technology Promotes Concept Innovation of the Ideological and Political Theory Course Teaching

Teaching concepts which are relevant to teaching contents, teaching forms, teaching ways and teaching effect throughout the whole course of the ideological and political theory teaching. The influence of modern information technology on the ideological and political theory course teaching's concepts is based on two aspects: Firstly, The characteristics of modern information technology influence the teaching concepts. The Internet is an example. From the first day of its born, by its infinite time and space Internet reveals open, freedom, equal innovation spirit and technology concept, which inevitably extend to the ideological and political education; Secondly, Modern information technology produces a great affect to college students' characteristic, value and behavior, which further play a important role to concepts’ innovation of the ideological and political theory course teaching. Basing on former discuss, concept innovation of the ideological and political theory course teaching is as follows:

Concept of Virtuality and Reality

With the development of the modern information technology, persons are becoming increasingly dependent on the modern information technology. Whether in daily Life or in work, people have more and more relation with it. At the same time, the formation and development of virtual society
continuous enrich the connotation of the human beings and have human virtual development become an inevitable part of human nature. Therefore, How to handle the relations of the virtual society and practical society correctly is a problem that the ideological and political theory course teachers face. The virtual social and practical social are inevitable parts for humans' survival and development. The harmonious development of these two societies promotes the realization of human nature. Although humans' survival and basic needs come from the realistic society, we should not replace, suppress and even refuse the virtual society with the realistic society, because virtual community has formed a objective existence social field; And we also can not replace and eliminate reality social with virtual social and we can not even get away from real society. Because ours material needs, emotions, family needs are satisfied in the realistic society. What is more, only basing on realistic society virtual society can be developed healthy and orderly. Suppose people leave real society to pursuit the virtual life, this cannot develop their own quality, this will limit their improvement and even Lead to development deformity. Ideological and political theory course teachers are supposed to deal with the relationship between virtuality and reality correctly when using modern information technology and they should make the concept of virtuality and reality as the most important idea and apply it to the whole course of teaching.

Concept of Equal Interaction

The combine of modern information technology and ideological and political theory course teaching began to shake teachers' authority. That teachers and students stand in an unfair position in traditional teaching and One-way force-feeding teaching are greatly challenged. This challenge is based on the followings. Firstly, the development of the modern information technology breakthrough space-time restrictions, college students' thought ability and the innovation ability is more improved. At the same through the network college students can freely gain scientific and cultural knowledge and other kinds of information, which causes that in some cases the number of teachers' information is less than students'. Secondly, the network resources as a kind of public resources have the nature of common sharing: the first is the public code resources which are formed by network' basic software and application; the second is the public knowledge resources which are free sharing and interaction of the network and its code of job opportunities ideas; the third is the innovative public resources based on former two kinds of resources, which are that anyone in the network platform has opportunity to construct and innovate. Facing the challenge, teachers must keep pace with the time and set up the concept of equal interaction. The main implications are those: Firstly, the teachers and students have equal status; Secondly, the teachers and students' benign interaction, the interaction between students and students and man-machine interactive.

Concept of Double Subjects

Double subjects theory is based on the connection of the modern constructivism theory and the modern information technology. Modern constructivism stresses learning initiative, learning sociality and learning circumstances. Modern constructivism suggests that teaching is not passive reflect of students to teaching contents, not filling the students from external, but is that according to their experience the students gain knowledge actively. Modern constructivism emphasizes that the teachers is not only the carrier of knowledge or a symbol of knowledge authority; The teachers should make the students as the center and think highly of the students' different understandings and views to every kinds of the phenomenon. The teachers are supposed to lend an ear to the students' views and consider the origin of these views. Then basing on these the teachers adjust and rich students' perceptions. From now the teachers are the organizers and conductors of the students learning rather than the fillers of knowledge. The constructivism teaching makes students' initiative, enthusiasm and creativity to be fully achieved. Modern information technology just caters to the modern constructivism theory and offers a platform for modern constructivism theory. The network teaching is the most typical example. The network teaching breaks away from traditional teaching' physical space, physical and spiritual bondage to students is reduced and at last more virtual factors are increased. In virtual teaching, it emphasizes that students are the principal parts. Through
multiple rich media and the real environment then and communication, which is not limited by space-time, the relationship between teachers and students in traditional teaching is being changed and the students become real constructors of knowledge and information. Teaching advantage is presented in the end. Under the guidance of modern constructivism and taking advantage of modern information technology teachers can make reasonable design and select about teaching content, which is really useful to students.

Concept of Personality Innovation

This concept is on account of the information technology's influence to the college students. Firstly, the modern information technology makes college students' character displayed. Because of modern information technology the way of college students' thought and expression and behavior more largely changed. College students especially 90's students' pursuit the difference between himself or herself and others. A famous IT company research survey in British showed that in 2009 Qzone which made largest contribution to the growth of the number of website has become a network space to show individual character." Through the blog, QQ space or being the moderator of BBS College students pursue their own personalities. Secondly, through the modern information technology students' innovation spirits are stirred up. "Sometimes just an idea or just several new media factors' creative combination can be a new application of a trend, or even access to investors" Facing this trend teachers must set up the Concept of personality innovation . This concept has the following contents: firstly, the teachers should respect the college students' individual and innovation spirit. The teachers should try to dig students' inner thoughts. Secondly, the teachers need to give positive guidance to the college students' characters and creative spirit. Thirdly, the teachers must actively explore teaching contents and teaching methods to adapt to college students' personality characteristics. At the same time the teachers should make teaching content more selective, learning methods more various, learning forms more multidimensional.

Modern Information Technology Optimizes the Project Design of the Ideological and Political Theory Course Teaching

The function of modern information technology to the project design of the ideological and political theory course teaching is embodied in the following aspects:

Design’ Decision-making Process is more convenient

The ideological and political theory course Design’ formulation is the process of material acquisition, selection and restructuring .It is the process that teachers grasp student’ ideological trend and thought doubt and according to the material and the students’ thought doubt teachers determine the target and methods. There are a lot of problems that teachers may confront in traditional teaching, such as space-time limit, sufficient funds and limited even old-fashioned information. The application of modern information technology in the project design of the ideological and political theory course teaching can largely overcome these problems. Teachers can make full use of the network information resources and network library to spend less time and energy to get the latest information. By mobile phones, QQ, fly letter and the new Blog communication tool Teachers can in time comprehend students' thought. Because computer is much easier to be used to implement Teachers can prepare curriculums online, which greatly improve the teaching efficiency of decision-making and make the teaching project establishment more convenient.

Design’ Cover is more Reasonable

In the process of project design, the ideological and political theory course teachers are supposed to achieve the following requirements: The first is "full". That means the selection of content should not be scattered and incomplete and they should be revolved around the established goal and form into system; the second is "accuracy". Namely, project content must be objective. These contents
should not only accord with the rules and characteristics of the ideological and political theory course but also conform to the society and the objective need of college students' development; The third is "precise ", which is that project involved the content should highlight key and have specific aim; The fourth is "fast". The selected content must be timely and effective. The application of modern information technology provides unprecedented opportunities for teachers to reach the requirements. Teachers can use the network to search related books and information and especially the advanced knowledge that they need. By the modern information technology Teachers can hot spots of society and the students' focus. Through the fast network Teachers can in time understanding students' cognitive structure and cognitive needs, and so doing can makes teaching more prominent. The feedback function of modern information technology also makes the teachers to adjust and enrich the teaching according to the feedback information. The teachers is not only a one-way to use the network to gather the information online, the teachers also upload content to the Internet so that the students can learn on line.

Modern Information Technology Rich the Scheme Implementation Mode of the Ideological and Political Theory Course Teaching

The modern information technology has the character of modernity, alternation, flexibility, openness, sharing and collaboration, which makes modern information technology have a connection with the scheme implementation mode of the ideological and political theory course teaching and born more efficiency scheme implementation mode. The innovation of the scheme implementation mode is mainly embodied in the following aspects.

Implement Mode of Mixed Teaching Method Combining the Traditional and the Modern Media

In the traditional ideological and political theory course teaching, teachers transfer information to students with blackboard writing. The authentic emotional involvement is a must to achieve the teaching goal. In addition, to active and enrich the class, the appropriate utilization of various tools should be put into effect such as writing, instrument, gestures, language, voice, etc. The traditional teaching method, however, transmits a limited amount of information. Furthermore, the attraction of the class depends a lot on teachers' abilities to think up new surprising tricks. The application of modern media can improve the situation to a great extent. The modern media, by proper using the graphic video, can not only provide the students a direct and vivid teaching environment with excellent pictures, texts and voices, but also adapt itself to the characters of class and demands of teaching, which will definitely arouse the enthusiasm and initiative of the students. Meanwhile, we must clearly realize that web-based teaching is a double-edged sword. It makes the isolation possible between teachers and students as well as between students with each other, which, as a consequence, decrease the involvement, interactive as well as communication of the emotions. When all is said we can conclude that the traditional media teaching method and the modern one are non-alternative. Only the closely combination of them can achieve a cooperate effect. “The reform direction of ideological and political theory course teaching mode should effectively integrate the advantages of the traditional and the network teaching pattern and eventually construct a mixed teaching mode”, said one of the scholars with authority.

Virtual Classroom Teaching and Implement Mode Based on Network

In the virtual classroom-teaching mode, the teachers and students do not need to meet, any of them has a computer, they carry on the course's explanation through network. The student can ask the teacher for the question according to their own point of view anytime, and discuss the related problems with the teacher. Meanwhile, the students can learn other courses at the same time. Taking QQ teaching for example, the teacher creates a QQ group to take the students who elected the course become its members. All its members should change their nickname to their true name in order to make the teacher easy to call the roll and ask questions. The teacher teaches the course in the form of voice, video, and typewriting. Students can ask questions and state his opinion in QQ
group, they also can talk with the teacher one-to-one for fear of disturbing others. The teacher mails the problems and the key points of test to everyone by e-mail and the students mail their homework to the teacher’s e-mail box. In this mode, teacher and students are equal, teacher is the leader of teaching, students are the main body of teaching, thus making both of them consciousness of participation higher, and the teaching effect is fully embodied to come out. But this teaching model must be based on expedite network, and the teachers and students must have a computer, this will increase the difficulty of implementing the mode.

**Individual Counseling Teaching Implementation Mode Based on Network Communication Tools**

Along with the development of the network popularization, the network communication tool get more favor of people for its user friendly and economization, this provides an opportunity for establishing and implementing individual counseling teaching implementation mode in teaching college’s politics theory class. Firstly, QQ individual counseling teaching mode. We can communication with others in time by using QQ. The teacher can realize each student’s learning condition and his problem with QQ, communication with the student one-to-one just as they are friends. The teacher can realize the student’s family, life, study and the problems he faces in order to solve the problems more directive. The teacher can also discuss major domestic and international events and public policy with the students in chatting, guide them passively. This will be more timely than simply to infuse them the teacher’s opinion. Secondly, E-mail individual counseling teaching mode. Students can send an anonymous e-mail to the teacher about the content that he doesn’t understand, the confusion in life and study, and the issues, which he interests in. The teacher thinks about the questions deeply and gives the students an appropriate reply. At the same time, teachers and students can send greeting cards, cartoon and movies to each other by using e-mail, so that both of them will have a good relationship with each other without language. This will build good foundation for further politics theory class.

**Summary**

In this paper, we proposed a new teaching method by using modern information effectively. And study the theory behind it.

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