Research on Improving the Teaching Quality of Ideological and Political Education in Colleges and Universities Under the Background of Informatization

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Abstract: The rapid development and wide application of information technology has not only changed people's way of life and social operation mode, but also profoundly affected the education of colleges and universities. Under the background of information, the teaching quality of ideological and political education is an important part of college education. From the perspective of information technology, this paper studies how to use information technology to improve the teaching quality of ideological and political education in colleges and universities. The paper first analyzes the challenges of ideological and political education teaching under the background of informatization, and then discusses the application and role of information technology in ideological and political education teaching. Then, it discusses the application of information means in ideological and political education teaching in colleges and universities from four aspects of teaching mode, curriculum design, student evaluation and interaction between teachers and students, and finally puts forward relevant suggestions and prospects.

Keywords: Informatization; Ideological and political education in universities; Teaching mode; Curriculum design; Student evaluation; Teacher-student interaction

Introduction: with the rapid development of information technology and widely used, has profoundly influenced people's way of life and way of work, but also changed the teaching environment and teaching methods, brought new teaching ideas and methods, brought profound changes to the education teaching, ideological education teaching in colleges and universities is also facing new challenges and opportunities. Under the background of information, the teaching quality of ideological and political education is an important part of college education. How to use information technology to improve the teaching quality of ideological and political education in colleges and universities has become an important problem facing the ideological and political education teaching in colleges and universities.

1. New challenges and new requirements of ideological and political education teaching in colleges and universities under the background of informatization

The traditional education and teaching mode can no longer meet the needs of students in the information age. Nowadays, students have grown up in the information environment, and pay more attention to the autonomy and personalization of learning, hoping to acquire knowledge through a variety of ways. Secondly, some disadvantages existing in the traditional education and teaching are more obvious in the information age. For example, the classroom content is single, lack of interest, weak interaction and other problems in the classroom is more likely to lead to students' dissatisfaction and boredom in the information age. At the same time, the teaching environment and teaching methods have changed, and the application of information means has greatly changed the teaching environment and methods of ideological and political education in colleges and universities. Teachers can use multimedia teaching, network teaching and other methods, students can learn through network resources, online learning and other methods. This requires the ideological and political education and teaching in colleges and universities to pay more attention to the innovation and diversification of teaching methods, so as to adapt to the new teaching environment and requirements[1].

The rapid development of information technology also makes students more access to information, while the weight of ideological and political education in schools in these information is gradually reduced. If information technology cannot be used to improve the teaching quality of ideological and political education in colleges and universities, students are likely to regard ideological and political education as an accessory and attach less importance to it. This requires the ideological and political education in colleges and universities to pay more attention to cultivating students' information literacy and information acquisition ability, so as to improve the teaching effect and quality.

2. Application of information technology in ideological and political education and teaching in colleges and universities

The influence of information technology on ideological and political education and teaching in colleges and universities is profound. On the one hand, information technology provides a broader space and more possibilities for the political education and teaching in colleges and universities, which can better meet the personalized needs of students. On the other hand, the application of information technology also makes ideological and political education teaching in universities more intelligent, efficient and diversified.

In terms of teaching mode, the application of information technology can provide a more colorful teaching mode to meet the diverse needs of students. For example, the network classroom, micro classroom, MOOC and other ways can be enriched to improve students' interest. In addition, information technology can also realize the sharing of teaching resources to help students to better acquire knowledge.

In terms of course design, the application of information technology can realize the personalized customization of course content. Through electronic teaching materials, intelligent teaching platforms and other tools, the personalized course content can be realized, so that each student can customize their own learning plan according to their own interests and needs.

In terms of student evaluation, the application of information technology can improve the efficiency and objectivity of the evaluation. Through network evaluation, artificial intelligence-assisted evaluation and other methods, students' learning results can be more objectively evaluated, avoiding the possible subjectivity and unfairness in the traditional evaluation methods.

3. Information means can improve the teaching quality of ideological and political education in colleges and universities

The effect of information means on improving the teaching quality of ideological and political education in colleges and universities is mainly reflected in the following aspects:

3.1 Improve the efficiency and quality of teaching

Information means can make the teaching content more vivid and vivid, improve the students' interest and initiative in learning, so as to improve the teaching efficiency and teaching quality. For example, multimedia teaching can make the teaching content more vivid and vivid through pictures and pictures, and arouse students' attention and interest. At the same time, network teaching can provide students with more learning resources and communication opportunities, enrich students 'learning experience, and improve students' learning effect.

3.2 Enhance students' learning ability and innovation ability

Information means can provide students with a broader learning space and learning opportunities, and help students to enhance their independent learning ability and innovation ability. For example, online learning can provide students with more learning resources and communication opportunities, help students to choose their own learning content and learning methods, and cultivate students' independent learning and innovation ability.

3.3 Promoting the combination of ideological and political education and the real society

Information means can provide more realistic social resources and cases for ideological and political education teaching in colleges and universities, strengthen the combination of ideological and political education and the real society, help students better understand the social reality and development trend, so as to enhance the effectiveness and pertinacity of ideological and political education.

4. Strategies to improve the teaching quality of ideological and political education in colleges and universities

Under the background of informatization, in order to give full play to the role of information means and improve the teaching

quality of ideological and political education in universities, it is necessary to comprehensively use various means and strategies. Here are some specific suggestions:

4.1 Strengthen information education and training for teachers

Teachers are the key figures in information education, and they need to master the relevant information technology and educational concepts. Therefore, colleges and universities can strengthen teachers 'information education and training to improve teachers' information literacy and education level. At the same time, colleges and universities can also establish information education and training mechanism for teachers to encourage teachers to learn and innovate.

4.2 Strengthen the construction and management of teaching resources

Information education needs a lot of teaching resources to support, therefore, colleges and universities can strengthen the construction and management of teaching resources, establish teaching resource database, and provide teachers and students with richer and better quality teaching resources. At the same time, colleges and universities can also strengthen the management of teaching resources to ensure the quality and safety of teaching resources.

4.3 Strengthen the research and practice of the integration of ideological and political education and information technology

Colleges and universities need to strengthen the research and practice of the integration of ideological and political education and information technology, and constantly explore new ways of information technology application and ideological and political education teaching mode[2].

5. Tag

Under the background of informatization, ideological and political education teaching in colleges and universities faces many challenges, but it also faces broad space for development and more possibilities. The application of information technology can improve the quality and efficiency of ideological and political education and teaching in colleges and universities, realize the goals of personalized teaching, scientific evaluation and refined management, enhance students' learning ability and innovation ability, and promote the combination of ideological and political education with the real society. In order to give full play to the role of the information means, improve ideological education teaching quality, colleges and universities should actively promote the integration of information technology and ideological education, strengthen the construction of teachers, improve the level of information technology application, promotion of information technology teaching mode, innovation education education course content and form, promote personalized teaching, improve the objectivity and impartiality of teaching evaluation, strengthen ideological education and information technology integration research and practice. Ideological and political education and teaching in colleges and universities need to keep up with the pace of information development, make full use of information means, innovate the teaching mode, improve the teaching quality, and so as to make contributions to the cultivation of high-quality talents with all-round development of morality, intelligence, physique and beauty.

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