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# On the Importance of The Curriculum Reform of Chinese Traditional Culture in Science and Engineering Colleges

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#### **Abstract**

The party and the state attach great importance to the ideological and political reform of the curriculum, and the affirmation and promotion of the excellent traditional Chinese culture, which provides the opportunities for the ideological and political reform of the Chinese traditional culture courses in colleges and universities. As one of the main general courses, the Chinese traditional culture courses of science and engineering colleges have a wide coverage, and the content of the course itself is closely related to shaping the national feelings, ideals and beliefs, humanistic qualities and moral accomplishment of contemporary college students, which is of great significance to the implementation of the ideological and political concepts of the curriculum.

### **Keywords**

Curriculum ideological and political; Science and engineering colleges; Chinese traditional culture; Curriculum reform.

#### 1. Introduction

The ideological and political education of the course takes the course as the carrier. By excavating the ideological and political elements in the course, the course organically integrates the ideological and political elements such as national feelings, cultural confidence and personality cultivation with the inherent knowledge and skills of various courses, so as to promote the all-round development of students and realize the unity of education and education. In 2016, xi jinping, general secretary of the ideological and political work in colleges and universities symposium stressed: "completes the ideological and political work in colleges and universities to with good classroom teaching the main channel, ideological and political theory course to strengthen in the improvement, other courses to keep a canal, a kind of good responsibility field, make all kinds of courses and ideological and political theory course with peers, form a synergistic effect."[1]The course of Chinese traditional culture offered by science and engineering universities is crucial in implementing the ideological and political aspects of university courses. On the one hand, the party and the state attach great importance to the ideological and political reform of the curriculum, and the affirmation and promotion of the excellent traditional Chinese culture, which provides opportunities for the ideological and political reform of the Chinese traditional culture curriculum in universities. On the other hand, this is also determined by the inherent knowledge system of the course and its special position in science and engineering colleges.

# 2. Vigorously Carry Forward The Excellent Traditional Chinese Culture of The Era of The Background

Since the 18th National Congress of the Communist Party of China, General Secretary Xi Jinping has expounded the connotation and value of the excellent traditional Chinese culture in many speeches, stressed the importance and necessity of carrying forward the excellent traditional Chinese culture, and pointed out relevant paths. In 2014, the Ministry of Education issued the

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Guidelines for Improving the Education of Excellent Traditional Chinese Culture, which clearly proposed to "promote the close integration of ideological and political education and the education of excellent traditional Chinese culture"[2]To correctly grasp the relationship between the excellent traditional Chinese culture and the core values of Marxism and socialism, and guide students to enhance their confidence in national culture and values. In 2019, the CPC Central Committee and The State Council issued the Outline for the Implementation of Patriotism Education in the New Era, which listed the inheritance and promotion of fine traditional Chinese culture as one of the specific contents of patriotism education in the new era. In 2021, the Sixth Plenary Session of the 19th CPC Central Committee adopted the Resolution of the CPC Central Committee on the Major Achievements and Historical Experience of the Party in the centenary struggle, pointing out that "The fine traditional Chinese culture is the outstanding advantage of the Chinese nation and the foundation for us to stand firm in the world cultural turmoil, and must be inherited and carried forward in accordance with the conditions of the new era."[3]In 2022, General Secretary Xi Jinping clearly pointed out in his 20th CPC report: " To uphold and develop Marxism, we must be combined with the fine traditional Chinese culture. Only by taking roots in its own country and the fertile soil of its own history and culture can the tree of Marxist truth have its roots. The fine traditional Chinese culture has a long history, is extensive and profound, and is the wisdom of the Chinese civilization... We must strengthen our confidence in history and culture, make the past serve the present, bring forth the new, and integrate the essence of Marxism with the essence of the fine traditional Chinese culture."[4]The inheritance and promotion of Chinese excellent traditional culture and the transformation and development of Chinese excellent traditional culture have become the upsurge of The Times, which provides a good opportunity and a space-time situation for the effective integration of Chinese traditional culture courses in universities and the ideological and political education of college students.

### 3. The Inherent Teaching Content of Chinese Traditional Culture Course

Chinese traditional culture is a kind of national culture created by the Chinese nation living in the Chinese region, which is the sum total of the material culture and spiritual culture created by the predecessors. Therefore, the teaching content of Chinese traditional culture course is extremely extensive, first including the general situation of Chinese civilization, development stages and basic spirit; on this basis, it can be divided into several topics of Chinese traditional culture such as Chinese philosophy, history, literature, ethics, morality, education, culture, culture, folk customs, art, medicine and health, food and culture. Which contains the unity of nature and man, mutually, melting, achieve mastery through a comprehensive study, love filial piety, courtesy, honesty, honesty, honesty, honesty, honesty, brave perseverance, loyalty, patriotism, self-denial service, self-supervision, etc, all is not the ancient people in the long-term production and life of the universe, social values, morality, today, still guide our social life, and highly fit with scientific socialist values. Among them, the colorful cultural relics hall, calligraphy and painting, classical architecture and other cultural heritages are the crystallization of the wisdom of the ancient people, reflecting the ancient people's aesthetic appreciation and ingenuity of the ancient people, and still attract generations of Chinese people to visit and learn until today. Among them, traditional Chinese medicine health preservation, traditional folk customs and food culture are an indispensable part of modern life, which are constantly inherited and developed by the Chinese nation from generation to generation. In the course of teaching, should pay special attention to the Chinese traditional culture under the global perspective, highlight the characteristics of Chinese traditional culture, characteristics and values, introduces the main achievements of Chinese traditional culture, basic characteristics and cultural value, aims to make students concentrated and fully accept Chinese traditional culture knowledge, fully grasp the origin of Chinese culture, stage, characteristics

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and its position in the world culture. Through the in-depth understanding of Chinese traditional culture, enhance the cultural confidence of college students, so as to achieve cultural consciousness. It can be said that the inherent knowledge system of Chinese traditional culture curriculum has decided that it has an internal relationship with the socialist core values and guiding students to enhance the confidence of national culture and values.

# 4. The Special Status of Chinese Traditional Culture Courses in Science and Engineering Colleges

First of all, most institutions of higher learning in China offer courses of traditional Chinese culture, which is a compulsory course for Chinese majors such as Chinese language and literature and Chinese international education, and is also a common general course or elective course of humanities. In science and engineering colleges, Chinese traditional culture course is one of the most important humanities and general education courses, which is often offered at the same time or alternately with university Chinese courses. Taking Xi'an Petroleum University as an example, the course of Chinese traditional culture is offered in the autumn semester of the freshman year, covering a wide range of majors. In the past five years, the university has 37 departments, 418 classes, and 12,540 undergraduates have studied the course of Chinese traditional culture. It can be seen that the reform of Chinese traditional culture curriculum can have an impact on college students of different majors, not only involving liberal arts, but also covering science, engineering, agriculture, medicine and other disciplines, which is not extensive. More importantly, compared with comprehensive universities and liberal arts colleges, humanities education in science and engineering colleges is often slightly lacking or even not paid attention to. However, the study of science, industry, agriculture and medicine should often pay more attention to the cultivation of morality, and cultivate students' feelings of family and country, professional ethics, scientific spirit, craftsman spirit and spirit of model workers.

Second, the Chinese traditional culture course itself has wide knowledge coverage, national characteristics, humanistic spirit, and enrich the general knowledge of contemporary college students, shaping the contemporary college students' home feelings, humanistic accomplishment, ideal faith, moral cultivation, the course of Chinese traditional culture ideological construction helps to improve the ideological and political level of college students and the ability to deal with all kinds of uncertainty risk, helps to science and engineering courses education to take root, helps to improve the overall level of science and engineering courses education, so as to implement the fundamental task of higher education khalid ents.

## 5. Epilogue

To sum up, it is very important and necessary to carry out the ideological and political construction of Chinese traditional culture courses in science and engineering colleges. Teachers should fully realize the importance of ideological and political development of the curriculum, which is not only related to the national strategic height, but also related to the essential requirements of higher education education, and is closely connected with the functional value of the curriculum, so as to realize the multiple unity of knowledge transmission, value shaping and ability cultivation.

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phased achievements of "Introduction to Chinese Traditional Culture" of Xi' an Shiyou University 2022 courses of Xi'an Shiyou University.

#### References

- [1] Xi Jinping stressed at the National Conference on Ideological and Political Work in Colleges and Universities that the ideological and political work runs through the whole process of education and teaching to create a new situation for the development of higher education in China [N]. People's Daily, 2016-09 (001).
- [2] The Ministry of Education. Improving the implementation of the Guidelines for Chinese Excellent Traditional Culture and Education [N]. China Education Daily, 2014-024-02 (3).
- [3] Compilation of documents of the Sixth Plenary Session of the 19th CPC Central Committee [M]. Beijing: People's Publishing House, 2021:72.
- [4] President Xi Jinping. Hold high the great banner of socialism with Chinese characteristics and strive for building a modern socialist country in an all-round way —— Report at the 20th National Congress of the Communist Party of China [M]. Beijing: People's Press, 2022:18.