

Effective Strategies for Synergistic Education between Civic and Political Education of College Students and "Dual Creation" Education

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Abstract: Increasing the cultivation of innovative and entrepreneurial talents and fostering high-quality talents with both integrity and competence is an important goal of talent cultivation in colleges and universities in the new era. During this period, colleges and universities should not only promote the integration of "dual-creation" education and ideological and political education into the whole process of talent cultivation, but also promote the synergistic cultivation of the two to provide new ideas for the cultivation of composite talents. Based on this, this paper focuses on the synergistic education of college students' ideological and political education and "dual-creation" education, analyses the necessity of this work and the implementation of the dilemma from the practical point of view, and explores the effective strategies with the goal of improving the quality and increasing the efficiency in the hope of providing references for the synergistic education work.

Keywords: Civic education; "dual-creation" education; collaborative parenting; effective strategies; college students

1. Introduction

In the cultivation of talents in colleges and universities, ideological education and "dual innovation" education are indispensable; they are independent of each other and have different goals, but they have similar functions of educating people, and both of them can directly play a role in students' thoughts and behaviours, and they have outstanding value in promoting students' all-round development. Nowadays, collaborative education has become a reliable way to improve the quality and efficiency of education, and the benign interaction of various educational work makes talent cultivation twice as effective. In this context, it is of great significance to build a "Civic Policy + Dual Creation" special education system with collaborative education as the main idea.

1.1. The necessity of collaborative cultivation between ideological education and "dual-creation" education in colleges and universities

"Dual-creation" education itself has a certain function of ideological education, and the purpose of the content of ideological education is similar, which not only enriches the content of ideological education but also expands the platform of ideological education. Therefore, it is feasible for "Civic and political education + dual-creation" to collaborate in educating people. In the nurturing process of colleges and universities, the effective development of Civic and Political Education is an important foundation for completing the fundamental task of "cultivating morality and nurturing people" and helping students to mould correct values and sound characters; under the pattern of "Great Civic and Political Education", the integration of Civic and Political Education and professional education is unstoppable, and the implementation of professional education can be accelerated by relying on Civic and Political Education. Civic and political education can accelerate the implementation and landing of professional education. In practice, Civic and political education can provide direction guidance for the implementation of "dual-creation" education, and can drive "dual-creation" education to improve quality and efficiency ^[1].

From a practical point of view, colleges and universities in the training of college students not only to do a good job of knowledge and skills transfer, but also to do a good job of thinking development

and value shaping, so adhering to the "Civic and political + dual-creation" synergistic education ideas to carry out educational work is very necessary. The synergy of the two can not only efficiently develop the creative thinking of college students, cultivate their enterprising, dedicated and righteous spirit of innovation, but also encourage college students to establish a correct outlook on career, entrepreneurship and values, which can provide strong support for the smooth employment of college students. As a matter of fact, the synergistic education of ideological education and "dual-creation" education in colleges and universities is an inevitable choice to cultivate moral and talented composite innovation and entrepreneurial talents, and it is an urgent need to improve the level of college students' enhancement and college students' employment rate. It is also the right choice to alleviate the pressure of social employment, promote the benign development of ideological education and "dual-creation" education, and promote the construction of an innovative country.

1.2. The Dilemma of Synergising Civic and Political Education and "Double Creation" Education in Colleges and Universities

As mentioned above, both Civic and Political Education and "Double Creation" Education are indispensable contents in the education of university students. As mentioned above, both Civic and political education and "dual-creation" education are indispensable contents in students' education, and their high-quality development and synergistic cooperation are conducive to the implementation of "three-whole-education". At present, colleges and universities pay more and more attention to the importance of students' civic education and innovation and entrepreneurship education, and the practical work stresses the precision and efficiency and pays much attention to the synergistic education of the two. In the "Civic and Political Education + Double Creation" synergistic cultivation link, most colleges and universities focus on the ideological education of students, pay attention to the cultivation of students' vocational ethics, and pay attention to the cultivation of students' innovative and entrepreneurial thinking. From an overall point of view, the synergistic education of students' ideological education and "dual-creation" education is not practical enough, and the education work is too biased towards ideological education, neglecting practical training, so students cannot apply what they have learnt. Of course, the synergistic education of the two also faces the dilemma that teachers' teaching ability is difficult to support the teaching, and most of the Civics teachers and "dual-creation" teachers are not able to adapt to the "inter-professional" teaching, and they are a little bit insufficient in the excavation of synergistic education elements and innovation of the teaching methodology. In addition, some colleges and universities have also seen the decoupling of the teaching of Civics and "dual-creation" courses, and the problems of incomplete curriculum teaching integration system, insufficient level of information technology for collaborative education and insufficient innovation for collaborative education have caused certain obstacles to the level of education and enhancement of the human being.

1.3. The path of collaborative nurturing between ideological and political education and "dual-creation" education in colleges and universities

At this stage, it is crucial to promote the innovation of college students' ideological and political education and deepen the reform of "dual-creation" education in colleges and universities by means of collaborative cultivation. To achieve this goal, colleges and universities need to actively build a "big ideological and political" education and collaborative parenting ideas, actively explore the "ideological and political + dual-creation" fit, based on the reality of the direction and landing point of collaborative parenting. Generally speaking, colleges and universities can start from the following aspects to realise "Civic and Political + Dual Creation" collaborative education.

2. Integration of course teaching content

The inapplicability of teaching content has seriously hindered the collaborative education of college students' civic education and "dual-creation" education, so the integration of teaching resources, reconstruction of teaching content, and the provision of targeted and practical teaching materials for collaborative education is the most important work in practice. Educators must take the initiative to explore the elements of collaborative education in the textbooks, and implement integrated and comprehensive teaching around the relevant content. At this time, it is very feasible to improve the teaching of the Civics programme and strengthen the Civics construction of the "dual-creation" programme. In practice, Civics teachers must do their job well, so that Civics course teaching can play

the role of the "main position", and take the initiative to introduce and intersperse the educational content of "dual-creation" in Civics courses, so that the Civics classroom can provide strong support for the synergistic cultivation of the two as a carrier. Civics teachers carry out teaching with socialist core values as the core, focus on employment and entrepreneurship, and carry out targeted teaching with the help of typical cases. To enhance the cultivation of college students' craftsmanship spirit and promote innovation and entrepreneurship, initiatives such as the national masters of skills program established upon the "Great Country Craftsmen of the Year" model have been introduced. This program aims to provide idealistic education and support to students, drawing inspiration from successful entrepreneurial figures in China like Tao Huabi, Yu Minhong, and He Junhua. By compiling the life experiences of these individuals into a collection titled "Typical Examples of Successful Entrepreneurial Figures in China," civic education efforts are enriched and students are inspired with practical examples of success in innovation and entrepreneurship. Based on the life experiences of Tao Huabi, Yu Minhong, He Junhua, etc., we compile "Typical Examples of Successful Chinese Entrepreneurs", and use these materials to carry out the ideological and political education and cultivate the enterprising spirit, innovative consciousness and entrepreneurial spirit of college students. In the education of "Double Creation", teachers should fully explore the civic-political elements in the content of education, strengthen the construction of curriculum civic-political education, and complete the value guidance in targeted teaching. In this part, teachers should integrate educational resources with an eye to reality, adhering to the idea of "Civics + dual-creation" collaborative education, and complete the cultivation of will quality, professional ethics, professionalism, healthy psychology, career planning ability, and communication and coordination ability.

3. Innovative methods of collaborative education

During the period of synergistic education between university students' civic and political education and "dual-creation" education, it is necessary to continuously innovate teaching methods. In this section, it is necessary to balance theoretical and practical teaching, and teachers should not only efficiently impart "Civic and Political + Dual-creation" education to students, but also provide students with abundant opportunities to integrate and apply what they have learnt. In addition to the typical demonstration method of collaborative education with the help of innovation and entrepreneurship typical figures mentioned above, college teachers can also adopt the following methods in collaborative education:

3.1. "Internet +" teaching method

In order to effectively realise the integration of civic education and "dual-creation" education, and effectively improve the effect of collaborative education, colleges and universities should actively build the "civic + dual-creation" collaborative education pattern under the perspective of "Internet +". Colleges and universities should actively build a "Civic and political + dual-creation" collaborative education pattern in the context of "Internet+", and rely on scientific and technological empowerment to promote the quality and efficiency of practical teaching. In practice, teaching can be improved with the help of "cloud, big material, intelligence and mobile" integrated technology. To improve ideological teaching and "dual-creation" education, various methods such as live broadcasting, online classrooms, and other teaching forms have been employed. Similarly, the utilization of information technology teaching tools, the establishment of multimedia classrooms, and virtual training platforms have been instrumental in enhancing the effectiveness of collaborative education. Moreover, the integration of new media, through platforms like QQ, WeChat, and Jitterbug, has been leveraged to provide specialized Civic and Political Education. These initiatives aim to augment teaching practices by enhancing teacher-student interaction and fostering an engaging learning environment. Furthermore, universities have the opportunity to establish collaborative education platforms combining "Civic and Political+Shuangchuang" to consolidate teaching resources, diversify teaching environments, and innovate instructional methods. This integrated approach, facilitated by advanced technology, seeks to create a comprehensive "online+offline" collaborative education system, advancing the capabilities of contemporary educational practices.

3.2. Group practice method

In order to deepen the synergistic education of ideological education and "dual-creation" education, colleges and universities can organise students to develop entrepreneurial projects in small groups, and

help them to convert what they have learnt into what they have gained by encouraging them to engage in entrepreneurial practice. The practical assignments can be done in the form of a "business plan" or a "business plan". The practical work can be done in the way of "promoting learning and teaching by competition", which can stimulate the enthusiasm of college students for innovation and entrepreneurship with the help of competition-type group practice activities, and help them understand innovation and entrepreneurship and ideological and political education at a deeper level with the help of cooperation and win-win situation among members of the group and necessary guidance from the teachers. "Educators should encourage students to participate in innovation and entrepreneurship competitions, mobilise their initiative so that they can get the opportunity to practice and experience the difficulties and challenges of entrepreneurship, and in the process of solving problems, breaking through difficulties, and obtaining success, they will gradually grow up to be innovative and entrepreneurial talents with both integrity and talent. From a practical point of view, with the help of the group practice teaching method of "promoting learning by competition", it can effectively cultivate college students' spirit of sharing pain and suffering and sense of responsibility, as well as effectively stimulate their enterprising spirit, innovation and entrepreneurial enthusiasm and sense of competition; it has a very prominent effect on cultivating students' spirit of research, spirit of hard work, morality, and ability of communication and co-ordination. This method is also very useful in cultivating students' spirit of research, hard work, morality, and communication and coordination ability, and it is also very useful for students to improve their psychological quality, stress resistance and comprehensive quality of innovation and entrepreneurship [2].

3.3. Construction of the second classroom

In the link of collaborative education between ideological education and "dual-creation" education in colleges and universities, teachers also need to expand the teaching scene and improve the level of education based on the method of "first classroom + second classroom". At this time, it is necessary to increase the strength and speed of the second classroom construction. Teachers can build a variety of types of second classroom, so that students can get a variety of practical learning opportunities, and then achieve full coverage and long-term education [3]. To enhance students' educational experience, various initiatives have been implemented. Industry experts, famous alumni, and technical specialists are invited to engage in collaborative education through events such as thematic lectures, sharing sessions, and symposiums. These activities provide students with the opportunity to closely interact with accomplished professionals, enabling them to learn from these individuals and leverage their strengths for personal development. Complementing these interactions are on-campus practical training sessions and off-campus internships which offer students hands-on experience in real-world settings. By participating in these activities, students can apply theoretical knowledge in practice, acquire new skills and insights, and undergo self-transformation through practical engagement. Additionally, efforts are made to cultivate campus culture by promoting the "Civics+Shuangchuang" concept. This is achieved through the establishment of clubs, organization of thematic events, and promotion of study activities that subtly influence students' personal growth and development. The overarching goal is to nurture college students into well-rounded individuals who embody the values of the "Civics+Shuangchuang" philosophy and contribute positively to society. In addition, colleges and universities should also attach great importance to counselling services, so as to do a good job of collaborative cultivation of "Civic and Political Thinking + Shuangchuang" in the benign interaction between teachers and students.

4. Improving teachers' teaching ability

As mentioned above, the weak teaching ability of teachers seriously affects the effect of collaborative education between Civic Education and "dual-creation" education. Therefore, it is crucial to optimise the practice by improving teachers' ability to educate people in a synergistic way. Colleges and universities should attach great importance to the cultivation of "dual-teacher" teachers, to create a high-quality and complex faculty, so as to be fully prepared for "dual-creation" teachers and Civic Teachers to improve their teaching ability. For example, regular teacher training is organised to provide professional training for teachers of ideology and politics as well as teachers of "dual-creation", so as to effectively improve their professionalism and teaching ability, and to ensure that the relevant teachers have the professionalism to perform their duties; composite training is carried out, and the theme of "Civics + Dual-creation" is used as the theme of "collaborative education". To facilitate advanced training, coordinate integrated training combining "Civics and Dual Creation," encourage collaboration

and information sharing among Civics and Dual Creation educators, and prepare for co-teaching through joint participation and lesson planning. With the help of high-quality training, colleges and universities should ensure that Civics teachers have both professional Civics quality and innovation and entrepreneurship knowledge and skills, and that "dual-creation" teachers have both professional knowledge and teaching ability as well as curriculum Civics construction and implementation ability [4]. In the actual operation link, colleges and universities also need to adjust the structure of the faculty, and focus on building a "Civics + dual-creation" faculty with rich practical experience and strong innovation ability. For example, the teacher team should be built in the form of professional and part-time combination, and the professional teachers of the university and the successful entrepreneurs, industry experts, business owners and education experts outside the university should form a team of collaborative educators.

5. Conclusion

To sum up, the collaborative education of students' ideological education and "dual-creation" education not only innovates the idea and method of cultivating college students, but also lays a solid foundation for realising the "three-whole-education". When implementing "Civic and political education + dual-creation" collaborative education for college students, colleges and universities must accurately grasp the characteristics and focus of the two tasks, and implement teaching with the goal of guiding college students to unity of knowledge and action and all-round development. In practice, colleges and universities must deepen the integration of the contents, forms and methods of Civic and Political Education and "dual-creation" education, and pay attention to the interaction and mutual promotion of curriculum and teaching.

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References

- [1] Xu Yiyi. *Research on the effectiveness of collaborative parenting between higher vocational ideological education and innovation and entrepreneurship education in the context of improving quality and cultivating excellence - based on the research on four higher vocational colleges and universities in Hangzhou*[J]. *Journal of Xingtai Vocational and Technical College*, 2023, 40(03):52-56.
- [2] WU Feng, LI Kunyi, WANG Juan. *A study on the path of "five-dimensional" dual-creation programme based on "Qinghong Journey"--Taking Changzhou Institute of Technology as an example*[J]. *Journal of Wuxi Institute of Vocational Technology*, 2023, 22(06):28-32.
- [3] Xu Shijun. *Research on the Teaching Practice of Civics Classes in Colleges and Universities Based on the Perspective of Innovation and Entrepreneurship--Review of Experimental Research on Civics Education in Colleges and Universities: What Kind of Civics Classes Do College Students Like*[J]. *Science and Technology Management Research*, 2022, 42(22):233.
- [4] GUO Zhen, ZHANG Litao. *Qinghai Practice of "Civic and Political + Double Creation" Collaborative Parenting Model--Taking Qinghai University as an Example*[J]. *Xinjiang Vocational Education Research*, 2019, 10(01):50-54.