

Exploration on the Implementation Path of "Craftsmanship" Cultivation of College Students' Labor Education

Zhang Xiujuan

Changchun Institute of Technology, Changchun, Jilin, China, 130012

Abstract: Vocational education is an essential part of talent cultivation in universities, and cultivating the spirit of craftsmanship is an intrinsic requirement for universities to achieve high-quality development, which is also an inevitable choice for realizing the Chinese Dream. In view of the problems existing in the cultivation of the "craftsmanship spirit" in the labor education of university students, this article proposes that universities should strengthen top-level design, actively explore the connotation of the "craftsmanship spirit" in the new era, and explore the ways to realize the "craftsmanship spirit" in labor education for college students. By integrating various resources, more high-quality workers and skilled talents can be cultivated, providing strong talent support for the nation's high-quality development. Therefore, based on the analysis of the role and significance of the "craftsmanship spirit" in labor education of university students, this article proposes the cultivation path of the "craftsmanship spirit" and puts forward the implementation path for cultivating the spirit of labor among university students.

Keywords: Students in higher education. Craftsmanship. Labor education. Implementation path

1. Introduction

With the continuous progress and development of our society, social productivity has been rapidly enhanced, and the development of all walks of life has shown a thriving state. At the same time, we are also facing various social problems. For example, with the development of our economy and the increasing spiritual needs of people, labor education has become a very important part of the educational work in colleges and universities. Labor education in colleges and universities can not only improve college students' knowledge of the value of labor, but also guide them to establish a correct concept of labor and cultivate good qualities. In the background of the new era, cultivating labor spirit among college students is a very important issue, which needs to be analyzed and discussed from several aspects.

2. The Meaning of Labor Education

Labor education is an important way to promote the comprehensive development of students. Labor education, along with moral education, intellectual education, physical education, and aesthetic education, constitutes an important part of the new era education system. The connotation of labor education mainly includes three aspects: firstly, the basic meaning of labor, which refers to the education conducted in the process of production labor. Secondly, the subject of labor, which refers to the education with laborers as the main body. Thirdly, the essence of labor, which refers to cultivating students' correct work view. With the continuous development of China's economy and society, the requirements for college students in the new era are also constantly increasing. It emphasizes the need to cultivate socialist builders and successors who have comprehensive development in morality, intelligence, physique, aesthetics and labor. This requires universities to strengthen labor education, establish correct work view and employment view, and cultivate students with the "craftsman spirit".

3. The Connotation of Craftsmanship in the New Era

"The spirit of craftsmanship" is a professional spirit, which is a special emotion that laborers have for the professions they engage in. It is a spiritual concept of refining and pursuing perfection and

excellence in one's own labor results. The "craftsmanship spirit" of the new era inherits and develops the traditional spirit of craftsmanship on the basis of integrating the new connotation and requirements of the "craftsmanship spirit" in the development of the new era. The "craftsmanship spirit" of the new era requires laborers to have a firm ideal and belief, good professional ethics, and superb professional skills. They should also embody professional principles such as pursuit of excellence, rigorous factualism, courage to innovate, and unity and cooperation. The "craftsmanship spirit" of the new era also requires laborers to possess professional qualities such as dedication to work, honest and trustworthy, and serving the people, as well as professional characters such as love of work, concentration and persistence, and courage to innovate ^[1].

4. The Important Value of Labor Education in Cultivating Artisan Spirit among College Students

4.1. Implementing labor education is conducive to the establishment of correct "three views" of higher vocational students

"Three perspectives" refer to a person's worldview, outlook on life, and values. It is people's fundamental views of the objective world, as well as their own thoughts, spirits, and material conditions. It is the fundamental viewpoint for people to observe things and understand the world. "Three perspectives" education runs through students' learning and life. As an important component of "three perspectives" education, implementing labor education is beneficial for vocational college students to establish the correct outlook on life, values, and worldview.

4.2. Implementing labor education can enable students to develop their moral, intellectual, physical, and aesthetic skills in an all-round way

General Secretary Xi Jinping once pointed out that "labor is the source of wealth and happiness. It is an excellent tradition of the Chinese nation to love labor, and anyone with ambition and achievement will work hard to create a better life". Labor education is an important part of comprehensive development education, an important means to promote students' all-round development and healthy growth, and is of great significance to cultivate socialist builders and successors for comprehensive development in the new era. "Labor" means "work", and "labor" also means "cultivation", both of which are unified in human social life. In daily life, students should acquire the necessary labor knowledge and skills, establish correct labor values, develop good labor habits, and apply them in production and life practice. Only through labor can we achieve all-round development.

4.3. Beneficial to the improvement of students' professional skills

Colleges and universities should attach great importance to labor education, so that labor education and professional skills training can be deeply integrated and students can master professional skills. Colleges and universities can integrate "craftsmanship" into the teaching of professional courses, so that students can understand their professional knowledge and improve their professional skills and comprehensive quality through participating in social practice. Schools should strengthen the combination of labor education and vocational training to improve the overall quality of students and provide high-quality talents for society.

5. The Relationship Between Craftsmanship and Labor Education in Universities

"The spirit of craftsmanship" refers to a work attitude of excellence and meticulousness demonstrated in the production process, as well as a spiritual quality. Labor education in universities is a way to help students establish correct labor concepts and cultivate their labor consciousness through labor education in schools, so that they can become high-quality personnel with the spirit of craftsmanship. There is an inherent connection between the two, as both the spirit of craftsmanship and labor education in universities are important ways to cultivate high-quality personnel, and they promote each other's development ^[2]. At the same time, labor education in universities can also provide guarantees for the cultivation of the spirit of craftsmanship. For example, the inheritance of the spirit of craftsmanship in universities can not only have a positive impact on university students, but also encourage them to establish correct labor concepts and labor consciousness, providing an important guarantee for the cultivation of high-quality personnel.

6. The important Value of Labor Education in the Cultivation of Artisanship among College Students

Labor education is a form of education with distinctive Chinese characteristics, which includes many aspects such as cultivating people's labor concept, labor dynamics, labor skills and labor emotions, and plays an irreplaceable and important role in improving individual quality. As the main force of China's future development, college students play a pivotal role in the construction of socialism with Chinese characteristics. Labor education is of great significance to enhance the craftsmanship spirit of college students, which is conducive to strengthening students' vocational consciousness and professionalism, cultivating the ideological quality of "five identities" and guiding them to form a correct world view, outlook on life and values. It will lay a solid foundation for their lifelong development^[3].

7. The Current Situation of Labor Education in Colleges and Universities in the Context of "Craftsmanship"

7.1. Schools do not pay enough attention to labor education

The degree of attention given to labor education in schools has a huge impact on students' correct understanding of labor education. Currently, labor education for university students in China is still a relatively weak link and there are many problems in this area. Firstly, schools have not effectively integrated labor education with professional education, ideological and political education, and quality education. Secondly, in the actual teaching process, teachers only teach labor knowledge to students, but do not give enough attention to students' labor practice, treating it as an optional part of the curriculum. Finally, in the process of conducting labor education in universities, many schools do not focus enough on labor practice^[4]. Therefore, in cultivating the "spirit of craftsmanship" among students, schools may prioritize professional knowledge while neglecting practical labor activities, these problems will affect students' understanding and cognition of the "spirit of craftsmanship".

7.2. Families lack the right educational philosophy

Family is the first school for children, and parents are the first and most important teachers for children. Parents should lead by example and set a good example for their children at home. However, currently many families are not aware of the importance of this issue. Some parents also think that after their children go to university, they become independent and do not need their guidance anymore. They believe that the task for students at university is simply to study, and they do not need to worry about anything else beyond academics. Therefore, they do not attach enough importance to their children's education in labor and do not encourage them to participate in labor activities. When children go to university and eventually leave home to enter society, it becomes crucial for them to adapt well to social environments and life. To help them establish correct labor concepts, parents need to strengthen their education in labor and guide them towards the right attitude^[5].

7.3. Social atmosphere misleads students' labor values

With the continuous development of China's social economy, various social trends are popular in the society, which will not only affect the ideological and psychological health of college students, but also influence students' labor values to a great extent. The complexity of social atmosphere makes college students unable to correctly perceive the environment they live in and produce wrong perceptions of their own labor values, which seriously affects the formation of students' correct labor values^[6].

7.4. Lack of labor skill literacy among students

The most crucial point of labor education in colleges and universities is to cultivate students' labor skill literacy. However, at present, many college students do not really realize the importance of labor skills, so they do not put in corresponding efforts in their study and life, nor do they put in their own time and energy, so many college students have bad behaviors such as laziness and irresponsibility. Some students even have the behavior of disrespecting the fruits of others' labor and the value of their labor. To some extent, these bad behaviors seriously affect the healthy growth and comprehensive

development of college students.

8. The Cultivation Path of Artisan Spirit of College Students under the New Situation

8.1. Strengthen the top-level design and enhance the deep integration of labor education and professional education

With the rapid development of social economy and the higher and higher requirements of the society for talents training, colleges and universities should fully understand the importance of labor education in cultivating "craftsmanship", strengthen top-level design, enhance the deep integration of labor education and professional education, give full play to their respective advantages, promote each other and realize the organic combination of labor education and professional education. In order to cultivate high-quality workers and technically skilled talents with "craftsmanship", we should strengthen the top-level design, strengthen the in-depth integration of labor education and professional education, give full play to their respective advantages, promote each other, and realize the organic combination of labor education and professional education^[7].

8.2. Innovative labor education mode to stimulate students' participation enthusiasm

Universities should innovate the labor education model, integrating labor education with the cultivation of craftsmen's spirit, and combining labor education with ideological and political education, and professional teaching to create a good atmosphere for students to work. Schools can cultivate students' awareness of caring for and protecting the environment by carrying out a variety of campus labor practice activities, such as "campus greening", "campus environmental maintenance", "garbage classification", etc. By organizing volunteer services, charity sales, blood donation, and other social practice activities, students' awareness of social responsibility can be developed. By organizing cultural events, artistic performances, scientific and technological innovation activities, students' innovative and creative abilities can be nurtured. By organizing social investigation activities, students can experience social life personally, increase their understanding of society, and exercise their practical skills. Through various forms of labor practice activities, students' enthusiasm and interest in labor education can be stimulated.

8.3. Revise the talent cultivation program and effectively optimize the curriculum setting

Curriculum is the main battlefield for schools to cultivate students and the main carrier for students to receive school education, so universities should attach importance to the construction of labor education curriculum, include labor education in the talent training plan, and optimize the course setting. Firstly, we need to strengthen the integration of labor education with professional courses. We should clarify that labor education is an integral part of professional courses, enhance students' understanding of labor knowledge and skills, and cultivate correct labor concepts and professional awareness. Secondly, we need to fully tap into the connotation of "craftsmanship spirit" contained in the talent training plan of various majors. Combining the characteristics of different majors and the actual needs of students, we should further improve the relevant curriculum system, integrate theoretical learning with practical experience, and ensure that students can be influenced and inspired through their studies. Thirdly, we need to continuously optimize the teaching content. We should focus on teaching activities centered on the "spirit of craftsmanship", integrate student's professional competence training into labor education classes, and improve students' practical abilities.

8.4. Actively explore the connotation of "craftsmanship" in the new era

Under the concept of "three comprehensive education", labor education in colleges and universities should follow the basic principles of "full participation, full education and comprehensive development" and form a diversified education system led by schools, based on families and relying on society. We should continue to innovate the content and methods of labor education, explore the new mode of "Internet+labor education", fully explore the labor education resources inside and outside the school, enrich the content and ways of cultivating "craftsmanship" in colleges and universities, and build a labor education system for students. It is necessary to explore the new mode of "Internet+labor education", fully exploit the labor education resources inside and outside the university, enrich the content and ways of cultivating "craftsmanship" in colleges and universities, and build the

implementation path of cultivating "craftsmanship" in labor education.

8.5. Strengthen the construction of teachers and play an important role in the cultivation of "craftsmanship"

In the process of labor education in colleges and universities, teachers are a very important subject. To give full play to the important role of teachers in the cultivation of "craftsmanship", it is necessary to make efforts in the construction of teachers' team. First of all, a high quality teaching team is needed. Teachers should not only have good ideological and political qualities, but also have strong professional knowledge and teaching ability, so as to better promote the formation of students' labor spirit. Secondly, colleges and universities should increase the construction of the teaching team, improve the comprehensive quality of the teaching team, and provide better education services for students. At the same time, they should also continue to innovate teaching modes and methods, constantly enrich teaching contents, strengthen teachers' professional moral cultivation and improve the professionalism of the teaching team^[8].

8.6. Form a multi-level and all-round labor education system in colleges and universities

At present, labor education in China's colleges and universities still has some problems, such as lack of top-level design, lack of teacher team construction and lack of evaluation system. This requires colleges and universities to give full play to their subjective initiative, take the cultivation of "craftsmanship" as the main line, dig deeper into the curriculum content and design a teaching system with contemporary sense and appeal; in the construction of teachers' team, a group of high-quality teachers with rich professional knowledge and skills should be cultivated; in the comprehensive evaluation system for students, the "labor education" system for students should be developed. In terms of evaluation system, students should be assessed and evaluated for the cultivation of "craftsmanship" in labor education. Only by forming a multi-level and all-round labor education system in colleges and universities can students realize self-education, self-improvement and self-perfection in the cultivation of "craftsmanship" and truly realize the goal of cultivating builders and successors of socialist cause with Chinese characteristics.

8.7. Carry out practical teaching activities to enhance students' labor consciousness

The education department of colleges and universities can actively carry out practical teaching activities to enhance students' labor consciousness, cultivate their labor spirit and enable them to have good labor qualities. In the process of practical teaching activities, teachers can organize students to go to the production site for field investigation and study, so that students can understand the specific content of each link in the production process, which can enhance students' cognition of the value of labor. In addition, teachers can also organize students' internship in enterprises to enhance students' labor consciousness, so that they can fully apply their knowledge to practice and cultivate their good labor consciousness.

8.8. Build a good practice platform to develop good labor habits

In the process of labor education, teachers should encourage students to actively participate in practical activities while guiding them to form good labor habits. This is because labor itself has a certain practical nature, and if students lack a certain practical spirit in the process of labor, then it is also difficult for them to have strong hands-on ability. Therefore, in the process of cultivating students' labor spirit, teachers should pay full attention to the construction of practical platform. For example, colleges and universities can give full play to the role of on-campus practical training bases as well as off-campus practical training bases, so that students can gain practical experience in the process of practice. At the same time, teachers can also carry out some social practice activities, for example, leading students to participate in some public welfare labor activities. Through these social practice activities, students can not only exercise their hands-on ability and practical spirit, but also develop good labor habits in the process of participating in labor.

8.9. Emphasis on campus culture construction to create an atmosphere of labor education

Campus culture is an important component of students' growth and development, as well as an important carrier for schools to cultivate the "craftsman spirit". Campus cultural construction should

adhere to the guidance of socialist core values, promote advanced socialist culture, and continuously enrich the connotation of campus cultural construction. Campus cultural construction should fully exert its educational function and create a good atmosphere for labor education. On the one hand, various labor competitions and labor education practice activities can be organized to cultivate students' labor consciousness, labor concepts, and labor skills. On the other hand, the propaganda and education function of campus media can be fully utilized to vigorously promote the deeds of model workers and craftsmen, create a social atmosphere that respects labor and laborers, and enable students to establish correct labor views, labor concepts, and values through constant exposure. In summary, we should use a variety of campus cultural activities as carriers to vigorously promote the spirit of model workers and craftsmen, and help students form correct labor values and habits unconsciously.

8.10. Sound social practice system and play the role of government functions

Labor education practice in universities is an important component of labor education, which aims to comprehensively enhance the labor literacy of college students, cultivate good labor habits and professional ethics, and promote correct labor values and the craftsman spirit. To achieve this goal, it is necessary to establish a sound social practice system. Firstly, the government should play its functional role, strengthen top-level design, and improve relevant laws and regulations on social practice. Secondly, labor education should be integrated into the entire process of talent cultivation in universities, with the full cooperation of universities, enterprises, and the government, to establish a "trinity" talent cultivation model led by the government, with schools and businesses collaborating and society participating. Thirdly, efforts should be made to strengthen the construction of the labor education faculty team to provide practical opportunities for students. Fourthly, industry associations should be fully utilized to guide college students to establish correct labor values and the craftsman spirit, and to help them recognize the close relationship between personal career development and national economic development.

8.11. Strengthen the communication with parents and establish the correct concept of labor

For colleges and universities, it is very important to strengthen the communication with parents. Only when parents and schools cooperate with each other, can the cultivation of "craftsmanship" in labor education of college students achieve better results. Therefore, in colleges and universities, communication with parents should be strengthened so that parents can establish a correct concept of labor. In addition, in labor education, parents can also play their own advantageous role to promote college students to establish a correct concept of labor. For example, parents can be allowed to participate in students' labor education courses, which can not only help students establish a correct concept of labor, but also help them develop good labor habits.

8.12. Carry out school-enterprise cooperation to highlight the role of joint education

Labor education cannot be limited to the school, but more importantly, there should be a practice platform and a talent training model with the deep participation of enterprises should be established. For example, in school-enterprise cooperation, on the one hand, enterprises can provide practical training platforms, and schools can invite relevant persons in charge of enterprises to schools to give lectures, carry out skills training and provide on-site guidance; on the other hand, enterprises can also provide schools with relevant internship training positions, and schools can invite technicians from enterprises to schools to give special lectures and carry out on-site guidance, etc. Labor education needs to be realized through cooperation between schools and enterprises, and "craftsmanship" must be incorporated in the cooperation between schools and enterprises. Colleges and universities should insist on the talent cultivation mode of industry-education integration and school-enterprise cooperation, actively carry out school-enterprise cooperation, form a joint effort of school-enterprise cultivation, and give full play to the cultivation role of colleges and universities in labor education.

9. Conclusion

In summary, in the new era, labor education has become an important content for talent cultivation in universities and an internal requirement for universities to achieve high-quality development. Cultivating and promoting the "spirit of craftsmanship" in the new era, labor education is a very important work in university education. This is an internal need of a university and also a higher

requirement of the state for talent cultivation. Universities should strengthen the deep integration of labor education and professional education by building a "spirit of craftsmanship" training implementation path, giving full play to the important role of teachers in the cultivation of the "spirit of craftsmanship", constructing a student comprehensive evaluation system centered on the "spirit of craftsmanship", and forming a multi-level and all-round labor education system in universities. These measures will help universities to develop students into high-quality workers with comprehensive development in morality, intelligence, physical fitness, aesthetics, and labor skills.

References

- [1] Li Bo, Lu Shilin. *Labor education, cash transfers and student development: Evidence from China*[J]. *International Review of Financial Analysis*, 2023, 4(11): 87-92.
- [2] Wenyu He. *Analysis on the "One plus N" Labor Education Model of Vocational Colleges from the Perspective of "Three Alls Education"*[J]. *Frontiers in Educational Research*, 2022, 5(23) : 23-24.
- [3] Zhu Huirong, Zheng Xuxu, Zhao Leina. *Analysis of Teachers' Cognitive Ability and Teaching Motivation on the Academic Achievement of Students in Higher Education via Employment Data Guidance*[J]. *Electronics*, 2023(3): 12.
- [4] Luo Yingying. *The Implementation Path of Labor Education in Applied Universities Driven by Artificial Intelligence Technology*[J]. *Mobile Information Systems*, 2022(6): 19-22.
- [5] Li Yang. *Path Options for Integrating Labor Education into Ideological and Political Education*[J]. *Curriculum and Teaching Methodology*, 2022, 5(15): 15-19.
- [6] Xu Le. *Exploration of the path of the organic integration of labor education and ideological and political education in colleges and universities in the new era*[J]. *Academic Journal of Humanities & Social Sciences*, 2022(5): 17-32.
- [7] Tingxiang Ding. *Exploring the Path of Integrating Labor Education into College Civics Classroom under the View of "Greater Civic Education"*[J]. *Frontiers in Educational Research*, 2022, 5(16) : 16-19.
- [8] Du Linna, Wang Weizheng. *Exploration of Strategies for Organic Integration of Labor Education and Occupational Therapy for College Students*[J]. *Occupational Therapy International*, 2022(2): 27-30.