

## Analysis of restricting factors and countermeasures of craftsman spirit integrating into higher vocational ideological and political education

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**Abstract:** In recent years, our economic and social development is too pursuing speed, presenting the lack of "craftsman spirit". Ideological education bears the grand mission of cultivating morality and educating people, and cultivating craftsman spirit is the important significance of strengthening ideological education in higher vocational colleges. Higher vocational colleges shoulder the task of cultivating talents with high thought and technology which are urgently needed in the front line of national production, and Political lesson is a key course with "moral education person" as the basic task. The factors that restrict craftsman spirit to integrate into higher vocational ideological and political education (IPE) include school level, teaching level, teacher level and so on. This article comprehensively analyzes the constraints and countermeasures of cultivating students' "craftsman spirit" in the process of higher vocational IPE, and further puts forward specific teaching strategies to help higher vocational colleges strengthen ideological construction and development.

### 1. Introduction

IPE in higher vocational colleges shoulders the important mission of moral education, and the value orientation contained in the craftsman spirit is highly identical with the essential requirements of the core socialist values. "Craftsman spirit" is a kind of professional spirit, is a professional value orientation and behavior of practitioners, but also the external display of personal intrinsic virtue. Higher vocational colleges are important places to train high-quality technical and technical talents. In order to provide the society with more versatile talents, cultivate students' craftsman spirit, and strengthen students' IPE is becoming more and more irreplaceable.

In the current IPE of higher vocational colleges, the advantages of incorporating craftsman spirit are relatively prominent, but there are still many restrictive factors from the practical implementation effect. For example, the current society has entered a completely new stage of development, and there is a widespread phenomenon of too much pursuit of manufacturing speed, such as blind herd mentality and fast-food lifestyle, which reflects the state that people in modern society are too fast to catch up with speed but ignore quality. With the passage of time, craftsman spirit has not only been limited to the limited field of enterprise, but also its continuous integration with education, resulting in a new upsurge of contemporary attention [1].

Higher vocational education in China should adapt to the demands of The Times. It is not only necessary to reform the teaching system and extracurricular activities in a timely manner, but also to combine the craftsman spirit with teaching practice, so as to promote the level of teaching. Moreover, the integrated "craftsman spirit" education can significantly improve the overall teaching effect and meet the requirements of the national sustainable development policy. In addition, schools should also pay attention to the moral quality of teachers in order to better train talents for the country and society in the new century [2]. In a word, higher vocational colleges should objectively analyze the constraints and countermeasures of craftsman spirit into political education, so as to further promote the reform of higher vocational IPE.

## 2. Analysis of the current situation of IPE in higher vocational colleges

### 2.1. Insufficient attention is paid to IPE

For the development of the current society, the main contradiction affecting the integration of "craftsman spirit" into ideological education in higher vocational colleges comes from the comprehensive learning environment of the school. From the perspective of vocational students, after years of basic knowledge education, they often hope to learn diversified skills and knowledge in higher vocational colleges. Especially, the relatively widespread concept of exam-oriented education in China seriously weakens students' enthusiasm and enthusiasm for learning [3]. Technical skills education and practice play an undeniably important role in the cultivation of craftsman spirit, but ideological education plays a more decisive role.

### 2.2. IPE is not closely connected with theory and practice

Some colleges and universities still have some limitations in their understanding of IPE, and think that IPE is mainly theoretical education. As for the choice of teaching methods, we can feel the attitude of students from Figure 1. The practical teaching of the course is basically modified or stayed in the slogan, and the implementation of actions is very limited. In fact, the theory of IPE is very practical. The education of craftsman spirit is the education of unity of knowledge and practice. The cultivation of higher vocational students' craftsman spirit needs the combination of theory education and practice, which is organic and unified, but there is a problem that the two are not precise enough in reality. The main reason is that some teachers fail to start from the perspective of the development of students and do not effectively combine the content of IPE with the actual life of students, which affects the development of IPE and teaching [4]. It is undeniable that theoretical education plays an indelible role in the cultivation of the craftsman spirit of higher vocational students. However, if the practical education of the craftsman spirit of vocational college students is neglected, the students' understanding of the craftsman spirit will only stay at the superficial level, and it is hard to internalize in the mind and hard to internalize in practice.

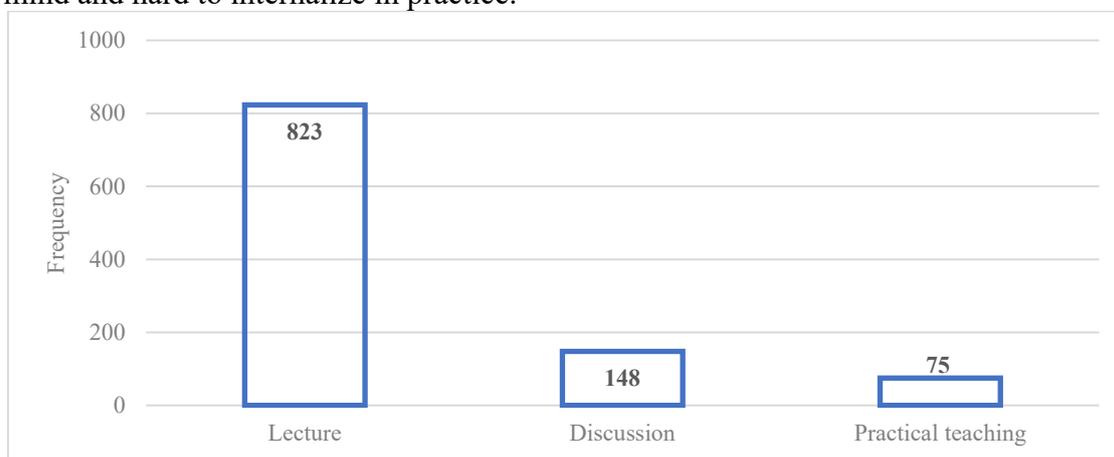


Figure 1 The teaching methods most used by teachers in the course of "Ideological Morality and Cultivation"

### 2.3. The absence of teachers in IPE

In order to help students have a good craftsman spirit, teachers' teaching means are an important part. Only by understanding the cultivation goal of craftsman spirit can teachers better reform the current teaching methods and lay a necessary foundation for students to recognize craftsman spirit [5]. However, the phenomenon that professional teachers and ideological and political teachers "perform their own duties" and professional teachers are absent from IPE is still very prominent at present. Most professional teacher pay more attention to the study of vocational skills, but ignore the cultivation of students' ideology and morality, leading to the lack of spiritual sublimation of students. Meanwhile, the education of craftsman spirit cannot be carried out smoothly, which affects the overall

development of students.

### 3. Restriction factors of craftsman spirit into higher vocational IPE

Different from the general higher education, higher vocational education is committed to cultivating professional talents who can be put into use as soon as possible for the society and related fields. For vocational colleges, the focus of their education is not on how many theories students can memorize or how many scores they can get in the paper tests. The most important thing is to guide, serve and help students according to their actual needs [6]. From the questionnaire survey of "teachers' understanding of students' living conditions in the course of 'Ideological and Moral Cultivation'" (see Figure 2) and teacher interviews, but this kind of understanding itself, but also has certain differences. At the same time, because of some traditional concepts, higher vocational education in our education system to receive relatively less attention. Secondly, students' parents are too lax on students' requirements, leading to vocational college students' inconsistency between words and deeds and the problem of being content with the status quo, and so on. Finally, students receive less IPE, which is not conducive to the improvement and development of students' academic performance.

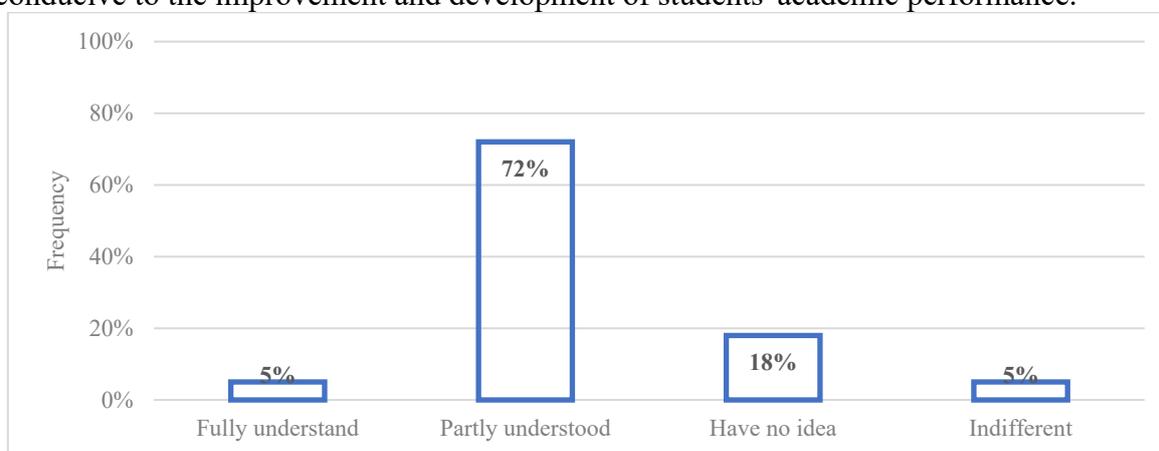


Figure 2 Teachers' understanding of students' living conditions in the class of " Ideological Morality and Cultivation "

### 4. Countermeasures for integrating craftsman spirit into higher vocational IPE

#### 4.1. Innovate the education and teaching concept and optimize the system of talent training

The goal of higher vocational ideological education is to train high quality and skilled talents for social development. so it will be influenced by national policy guidance. Based on the craftsman spirit, improve the ideological and political classroom teaching objectives. Therefore, it is necessary to think from the root of ideological construction, and clearly realize that ideological and political classes are the main channel to cultivate the "craftsman spirit", and only by seizing the class can we cultivate the "craftsman spirit" [7]. In addition, when explaining some related cases, we can also explain some advanced models based on these cases, which is more conducive to the inheritance and development of the craftsman spirit. This can not only deepen students' understanding of the craftsman spirit, but also improve learning efficiency and promote students' practical ability.

#### 4.2. Give play to the positive role of extracurricular activities in higher vocational IPE and create a good atmosphere

Cultivating students' craftsman spirit is an important objective of our country's current strategic development, and an important responsibility for the society. Therefore, when cultivating craftsman spirit, the school should actively expand corresponding extracurricular activities so as to constantly strengthen students' craftsman spirit [8]. We should integrate the craftsman spirit into the ideological and political extracurricular activities, achieve the unity of knowledge and practice, carry out a variety of extracurricular teaching activities, and cultivate students' comprehensive quality. Secondly, the

school carries out activities with ingenuity characteristics, and uses detailed planning, effective measures and scientific methods to establish educational management programs with ingenuity characteristics, so as to resonate ingenuity culture with teachers' daily life and take ingenuity culture as the action path of higher vocational ideological and political teachers, and promote students' ideological level [9].

### **4.3. Integrate the craftsman spirit into the training of teachers and strengthen the construction of teachers**

The influences on the integration of "craftsman spirit" into IPE in higher vocational colleges are mainly in the aspects of daily performance, learning process, practice process and teaching ability. Through the analysis, it is found that young teachers are more likely to accept new educational concepts and teaching methods, and can obtain more teaching knowledge. Some teachers are still unable to meet the reform requirements of various educational and teaching activities in terms of ideology and ability [10]. Therefore, to ensure the smooth development of IPE, colleges and universities need to optimize the overall structure of the teaching staff, give full play to the advantages and advantages of professional course teachers through joint construction, and constantly explore ideological and political cultivation materials in professional knowledge.

## **5. Conclusions**

There is still a big gap between the psychological state and professional knowledge of students who will leave society and the development needs of society. With the advent of a new era, the society demands more and more applied technical talents with correct three views, which puts forward more strict requirements for higher vocational ideological education. Under such a background. How to grasp the method of cultivating "craftsman spirit" in higher vocational colleges is a problem worth thinking about. The craftsman spirit should be integrated into the Party building work of students in higher vocational colleges and combined with ideological and political guidance, to better develop students' brainpower and promote their sense of responsibility, and help them become adults and talents, so as to better serve the economic and social development. At the same time, for higher vocational colleges, it is necessary to scientifically formulate the development strategy of cultivating "craftsman spirit" and build a team of high-level, competent, high-quality and skilled personnel. In a word, higher vocational colleges should establish an IPE system adapted to the society and economic development and industrial layout adjustment as soon as possible, to meet the national and social demand for high-quality technical personnel.

## **Data Availability**

The experimental data used to support the findings of this study are available from the corresponding author upon request.

## **References**

- [1] Deng Yanjun. Research on the restriction factors and countermeasures of artisan spirit integrating into higher vocational ideological and political education [J]. Western Academic Journal, 2019, 87(06):107-109.
- [2] Chen Rong. Research on Constraints of "Craftsman Spirit" Integrated into Higher Vocational Ideological and Political Education [J]. Chinese Journal of Multimedia and Network Teaching (Mid-day), 2018(11):100-101.
- [3] Li Nana. Restrictive Factors and Countermeasures of Integrating "Craftsman Spirit" into Higher Vocational Ideological and Political Education [J]. Think Tank Times, 2020, 000(023):P.225-226.
- [4] Liu Qi, Luo Xujing. Restrictive Factors and Countermeasures of "Craftsman Spirit" Integrating into Higher Vocational Ideological and Political Education [J]. Science for the Masses: Science

Education, 2020(7):2.

[5] Shi Mingchen. Research and Reflection on the Integration of Artisan Spirit into Ideological and Political Education in Higher Vocational Colleges [J]. Energy, 2019 (12): 1.

[6] Xiong Rui. Current Situation and Problem Analysis of Cultivation of "Craftsman Spirit" in Higher Vocational College Students [J]. Education Research, 2020, 3(8):142-144.

[7] Xiao B, Lu Y, Fu Z, et al. The Practice and Exploration of Ideological and Political Education Reform in Architectural Decoration Construction Technology Courses Based on the Cultivation of Craftsman Spirit[J]. Contemporary Education Research (100 Charts), 2022, 6(7):8.

[8] Chu Ling, Zhang Xiaodong. Path analysis of artisan spirit into higher vocational ideological and political education [J]. Modern Commerce and Trade Industry, 2020, 41(23):2.

[9] Zheng Xiaotong. Exploration on the Restriction Factors of Integrating Artisan Spirit into Higher Vocational Ideological and Political Education [J]. Women's Square (New Era Education), 2021, 000(018):P.1-1.

[10] Liu Chong, Li Ping, Liu Yongsheng. Value and path of integrating artisan spirit into higher vocational ideological and political education [J]. Journal of Fuyang Vocational and Technical College, 2021, 32(2):4.