

Research on the Collaborative Mechanism of Practical Education of 'Great Ideological and Political Courses' in Universities

Zhe Wang^{1*}, Liu Yang²

¹School of Marxism, Central University of Finance and Economics, Beijing, China

²School of Government, Central University of Finance and Economics, Beijing, China

*Corresponding Author:

Abstract: Practical education is an important component of the 'Great Ideological and Political Course'. Establishing a sense of collaboration in universities, coordinating the main body, content, and platform of practical education, optimizing the mechanism of practical education, promoting 'multi-dimensional collaboration', and consolidating the 'joint efforts of education' are the internal requirements for carrying out the 'Great Ideological and Political Course' well. This article adopts empirical research methods and conducts research on 14 universities in 7 provinces and cities, including Beijing and Shanghai. The results indicate that the collaborative operation mechanism of practical education in the 'Great Ideological and Political Course' promotes the effectiveness of practical education by positively influencing the practical education identification; The evaluation feedback mechanism and guarantee mechanism of practical education significantly positively regulate the relationship between the two. Based on data analysis, countermeasures and suggestions are put forward from the "three mechanisms" of the operation mechanism, evaluation feedback mechanism and guarantee mechanism of overall practice of education to promote the effectiveness of collaborative education.

Keywords: Great ideological and political courses; Practical education; Collaborative education; practical education identification; Mechanism construction

1. INTRODUCTION

"Great ideological and political course" is an overall, long-term and basic systematic engineering, which requires close cooperation, coordination and integration from various aspects [1]. The coordination mechanism of "big ideological and political course" is the operation process and function mode of relevant subjects and resources to jointly promote the construction of ideological and political course in the pattern of "big ideological and political course". Colleges and universities need to promote the construction of the "big ideological and political" courses by the strategies of strengthening the top-level design, improving the system, building the

cooperation platform, strengthening the evaluation mechanism, coordinating various resources, integrating the education force, optimizing the education structure, strengthening the team construction, and establishing the education mechanism. The long-term mechanism of practical education in universities refers to the continuous interconnection, interaction, and influence among various constituent elements in the operation process of practical education in universities, forming and achieving a reasonable structure, complete functions, harmonious relationships, rigorous procedures, and sustainable operation. It continuously promotes and regulates the healthy and stable development of practical education in universities [2]. It is a systematic system that ensures the long-term, stable and effective operation of college students' ideological and political education practice [3].

The study of practical education from the perspective of "Great ideological and political course" is mainly carried out from three aspects. The first is the study of the logical relationship between "Great ideological and political course" and practical education. "Great ideological and political course" aims to make the social real life become the source of ideological and political course, to inject vitality into the reform and innovation of ideological and political course with the big platform of social practice, and to endow the ideological and political course with vivid and powerful practical support. Combining theoretical teaching and practical teaching is the inherent requirement and distinctive characteristic of the construction of "Great ideological and political course" [4]. Practical education is an important part of the "Great ideological and political course". Therefore, we should make good use of social resources to highlight the practical character of "Great ideological and political course" [5]. Focus on practice, tell about practice, sum up experience from rich social practice, innovate theory, and guide practice and further develop practice with scientific theory [6]. The second is the dilemma of practical education in the "Great ideological and political course". It mainly includes the imperfect collaborative operation mechanism of practical education in the school, the insufficient

combination of learning and thinking with knowledge and practice, the imperfect long-term guarantee mechanism, the insufficient characteristics of collaborative development and education, the insufficient platform coordination, the incomplete practical teaching team, the imperfect evaluation and feedback mechanism, and the weak quality assurance mechanism [7, 8]. The third is the practical path of "Great ideological and political course". Guided by the concept of "Great ideological and political course", we should adhere to the problem-oriented, goal-oriented, value-oriented and incentive-oriented approach [9]. To achieve coordination from the content, form, management, mechanism, function, guarantee and other aspects of practical education, build the collaborative system of practical education, promote the organic integration of practical education content, the multi-dimensional construction of carrier, the internal connection of goals, and the effective coordination of evaluation, and promote the effectiveness of practical education of big ideological and political courses [8].

It can be seen that the existing studies which combine the construction of "Great ideological and political course" with practical education, and discuss the research on the collaborative mechanism of practical education of "Great ideological and political course" from a systematic and holistic perspective are relatively scarce. The collaborative operation mechanism, guarantee mechanism and evaluation mechanism of practical education are insufficient, and the relevant research focuses on theoretical research, empirical research and logical inference, with relatively few empirical research, and no effective logical chain has been formed.

2. RESEARCH DESIGN

Based on the logic of "cognition—attitude—behavior" and combined with the process of practical education of "Great ideological and political course", this study focus on analyzing the influence of the

operation of practical education of "great ideological and political course" on their practical education recognition and the effectiveness of practical education.

(1) Data collection

In this study, more than ten universities from eastern, central and western China were selected for stratified sampling for students of different grades. A total of 400 questionnaires were distributed, and 370 questionnaires were valid after excluding unqualified questionnaires.

(2) Variable design

In this study, "cooperative operation mechanism of practical education" was taken as the independent variable, "effect of practical education" as the dependent variable, "practical education identification" as the intermediary variable, and "practical education evaluation feedback mechanism" and "practical education guarantee mechanism" as the adjustment variables. At the same time, individual characteristics such as gender and political status were added as control variables to exclude the potential influence of the above variables on the effect of practical education.

(3) Analysis method

In this study, SPSS and Mplus software were mainly used to perform correlation analysis and multiple linear regression analysis based on the variable reliability and validity tests to verify the study hypothesis.

(4) Analysis of the influence of collaborative mechanism on practical education effect

As is shown in Table 1, this study focuses on the path analysis of the influence of the collaborative operation mechanism of practical education in "Great ideological and political courses" on the effect of practical education, and tests the mediation effect of "practical education identification" and the moderate effect of evaluation feedback mechanism and guarantee mechanism" in turn.

variable		practical education identification	Practical education effect			
		model 1	model 2	model 3	model 4	model 5
control variable	sex	-0.253**	-0.145	-0.069	-0.146	-0.125
	political status	-0.333**	-0.130	-0.031	-0.118	-0.089
argument	practical education identification			0.300***		
	operating mechanism	0.619***	0.655***	0.470***	0.572***	0.552***
regulate variable	Evaluation feedback mechanism				0.131***	
	Guarantee mechanism					0.172***
Interactive items	Operating mechanism * Evaluation and feedback mechanism				0.144***	
	Operation mechanism * guarantee mechanism					0.146***
R ²		0.408	0.486	0.547	0.533	0.562
The adjusted R ²		0.401	0.480	0.540	0.524	0.553
F		60.034	82.113	78.473	59.220	66.353

First, the main-effect test. In this study, the independent variable of "practical education operation mechanism", "practical education identification" as the dependent variable, and gender and political status as the control variables were included. The results are shown in Model 1. The results showed that the operation mechanism of practical education had a significant positive effect on the practical education identification ($\beta = 0.619$, $p < 0.001$). Regression analysis took the independent variable of "operation mechanism of practical education", "Practical education effect" as the dependent variable, and gender and political status as the control variables. The results are shown in Model 2. The results showed that the operation mechanism of practical education has a significant positive effect on the Practical education effect ($\beta = 0.655$, $p < 0.001$).

Second, the mediate effect test of practical education identification. The "practical education identification" is taken as the mediator variable of the operation mechanism of practical education on the Practical education effect, and the three steps to judge the mediate effect are tested by Wen Zhonglin et al. From model 2, the independent variable has a significant positive effect on the dependent variable. According to model 1, the independent variable significantly and positively affected the mediator variable "practical education identification". Later, independent and mediator variables were included in the regression equation. Model 3 will practice education operation mechanism and practice education recognition into the regression of the results show that the practice education mechanism ($\beta = 0.470$, $p < 0.001$) and practical education identification ($\beta = 0.300$, $p < 0.001$) are significant positive influence Practical education effect, so the practical education identification partly mediate the relationship between practice education operation mechanism and practical education effect. Third, evaluate the moderating effect of the feedback mechanism and the safeguard mechanism. To eliminate collinearity, this study first decentralized the independent and regulatory variables separately, and then constructed the product terms of the two. Model 4 takes the operation mechanism of practical education, the feedback mechanism of practical education evaluation and the interaction term of the two as the independent variables, and takes the effect of practical education as the dependent variable. Model 5 takes the operation mechanism of practical education, the guarantee mechanism of practical education and the interaction term of the two as the independent variables, and takes the effect of practical education as the dependent variable. The results show that the interaction of practical education operation mechanism and evaluation feedback mechanism has a significant positive effect on practical education ($\beta = 0.144$, $p < 0.001$), the interaction of the operation mechanism and guarantee mechanism of practical education has a significant positive effect on practical

education ($\beta = 0.146$, $p < 0.001$), indicating that the evaluation feedback mechanism and guarantee mechanism in the relationship. For further regulatory analysis, a simple slope analysis was performed (as shown in Figure 1 and Figure 2). The results show that when the school has a higher degree of evaluation feedback mechanism (1 standard deviation higher than the mean, $b = 0.716$, $P < 0.001$), the positive effect of the cooperative operation mechanism on the practical education effect (1 standard deviation lower than the mean, $b = 0.428$, $P < 0.001$ is significantly enhanced). Similarly, when the school has a higher degree of guarantee mechanism (1 standard deviation above the mean, $b = 0.698$, $P < 0.001$), the positive effect of the cooperative operation mechanism on the practical education effect (1 standard deviation below the mean, $b = 0.406$, $P < 0.001$) will be significantly enhanced. It can be seen that the good evaluation and feedback mechanism and guarantee mechanism will significantly improve the effect of the collaborative operation mechanism of "Great ideological and political course" on practical education, and promote the school to better achieve the effect of collaborative education.

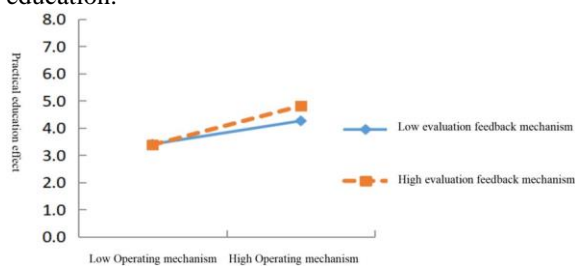


Figure 1 Moderate effect of evaluation feedback mechanism

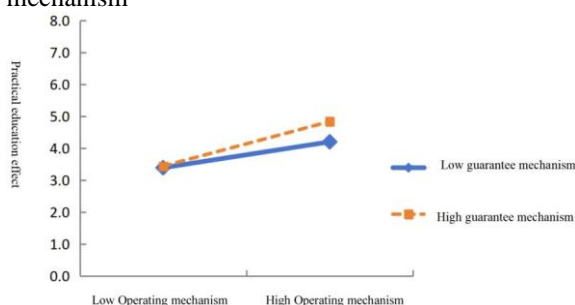


Figure 2 Moderate effect of guarantee mechanism

3. STUDY RESULTS AND DISCUSSION

The recognition of practical education plays a partial mediating role in the relationship between the collaborative operation mechanism of practical education and the practical education effect; The feedback mechanism and guarantee mechanism of practical education significantly positively moderates the relationship between the collaborative operation mechanism of practical education and the practical education effect.

It can be seen that the collaborative operation mechanism of practical education has a positive impact on students' recognition of practical education, which in turn has a positive effect on the effectiveness

of practical education. In other words, if the collaborative operation mechanism of universities in the practical education of "big ideological and political courses" is more sound, and the degree of collaboration between the main body, content, and platform of practical education is higher, it will further enhance students' recognition and sense of achievement of practical education of "big ideological and political courses", effectively improve the effectiveness of practical education of "big ideological and political courses" in schools, promote the improvement of students' political quality, spiritual quality, and personal abilities. If universities cannot effectively collaborate with the main body, content, and platform of the "big ideological and political courses" in the process of practical education, and their collaborative operation mechanism cannot play a good role, it will reduce students' recognition of the "big ideological and political courses" in practical education, and thus reduce the effectiveness of practical education. In this process, a sound and timely evaluation and feedback mechanism for practical education, as well as a comprehensive guarantee mechanism for practical education, will significantly promote the positive impact of the operational mechanism of practical education on its effectiveness.

4. STRATEGIES FOR ENHANCING THE COLLABORATIVE EFFECTIVENESS OF PRACTICAL EDUCATION IN THE 'GREAT IDEOLOGICAL AND POLITICAL COURSE'

(1) Coordinate the main subject, content, and platform of practical education, and promote the coordination of operational mechanisms

First of all, we should coordinate the subject of education, build a strong education team, and promote the coordination of the subject of education. Colleges and universities should build a "big ideological and political courses" practical education teachers that combines the main channel with the main position and links inside and outside the school, give full play to the role of home school and community, and form a strong team of practical teaching teachers. On the one hand, full-time teachers should play the key role in practical education. Teachers should keep up with the pace of The Times, improve the ability to skillfully transform social ideological and political materials into practical teaching materials, and the ability to closely combine deep theory with social practice, and integrate ideal and faith education, patriotism education, democracy and legal system education into practical teaching, practice training and other links. On the other hand, two teams of full-time teachers and student workers should be gathered together to participate in the practical teaching and collective lesson preparation of "big ideological and political courses", promote the organic combination of theory and practice, and better form a joint force of practice and education in school. In addition, we should strengthen the construction of the practical education

team outside the school. The social education subject should be absorbed into the education team of external practice. The vivid cases and real insights of teachers' practical education should be effectively embedded in the process of practical education, and students should be guided to deeply understand the current situation of social development of the country and have a deep understanding of the hard struggle of the people, and effectively improve the pertinence, timeliness, appeal and persuasion of practical education.

Secondly, we should improve the education system and promote the coordination of education content. To build a perfect content, each focus on the practical education content system. Curriculum practice, winter and summer vacation social practice, special practice, school volunteer service, labor practice and other aspects in content system design and integration of knowledge points. Organize collective discussion of various practice departments, systematically design practical teaching theme, practical teaching content and practical teaching links, avoid the duplication and loopholes of practical education work, enhance the depth, temperature and breadth of practical education, so as to enhance students' recognition of practical education.

Finally, we should build an education platform and promote the coordination of the education platform. By relying on modern network information technology, collaborative development and integration of practical education resources are carried out, and collective discussions are held on how to better embed educational resources into the practical education process. Promote the resonance between the campus platform and the campus platform at the same frequency, build an off-campus social practice base that effectively connects and organically coordinates with the classroom, promote the complementary advantages of the practice platform, so that students can understand the national conditions and people conditions in the social classroom, and enhance the sense of social responsibility, sense of happiness of The Times and historical mission. Third, we need to build a "cloud" platform for practical education, and effectively improve the effectiveness of education through the new pattern of online and offline cooperation.

(2) Strengthen top-level design, improve organizational management, and promote coordination of guarantee mechanisms

First, we will strengthen the top-level design. The leading group of "Great ideological and political course" practical education has been established, the organization and management system of "Great ideological and political course" collaborative education with clear rights and responsibilities has been built, the school practical education plan have been formulated, and clear guidance has been given on the organization, management, implementation, incentive, assessment and evaluation of collaborative

practical education. Second, we need to strengthen and guarantee the strength. Colleges and universities should set up special funds for practical education of "big ideological and political courses", actively strive for the support of social forces, increase the investment of practical education funds through multiple channels; strengthen the construction of social practice base, provide a good hardware environment for practical education activities, and build an all-round and whole-process practical education guarantee system.

(3) Smooth evaluation channels, focus on feedback improvement, and promote coordination of evaluation mechanisms and feedback mechanisms. Scientific evaluation mechanism of practical education is the main valve to test the effect of practical education. The innovative development of the evaluation mechanism is the key to ensure the practical education in colleges and universities. Colleges and universities should not only take practical education as an important indicator to evaluate the quality and level of colleges and universities, Establish a scientific and systematic assessment and evaluation system of "Great ideological and political course", Assessment the synergistic effect of practical education from multiple dimensions such as teachers' self-evaluation, student evaluation and comparative evaluation of practical education effect, Also set up multiple student feedback channels, So that students can timely feedback the feelings, evaluation, opinions, suggestions to the education subject, education cooperation departments, Establish the forcing mechanism of practical education evaluation and feedback, Promote the improvement effect of evaluation and feedback on practical education work, And then promote the "big ideological and political course" practice education collaborative effect improvement.

5. CONCLUSION

Universities only based on the "big ideological and political course" collaborative education pattern, the overall practice of education operation mechanism, guarantee mechanism, evaluation feedback mechanism, promote the education subject, content, platform coordination, cohesion practice education together, to effectively promote the "big ideological and political course" practice education synergy efficiency to effectively play, enhance practice education effects.

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