

Ideological and Political Research and Teaching Practice of Professional Courses in Higher Vocational Education under the Concept of Collaborative Education: Taking Construction Engineering Management as an Example

Duan Liu

Henan Technical College of Construction, Zhengzhou 450064, Henan, China.

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Abstract : Under the deepening reform of the quality education system, as a relatively independent and fragmented education model, “Curriculum Ideology and Politics” has played an important role in cultivating students’ professional quality and comprehensive literacy. The language is of great significance. As a place for training skilled and applied talents, higher vocational colleges have increased the demand for “complex” talents in recent years in the development of enterprises and society. Workers need to strengthen communication with ideological and political workers, and while adhering to the teaching concept of “collaborative education”, improve and optimize the education and teaching mode, so as to promote the comprehensive development of students while creating a benign and coordinated education mechanism. This article is mainly based on the major of construction engineering management, and has launched an in-depth discussion on the advantages and approaches of higher vocational colleges’ curriculum teaching under the concept of collaborative education.

Keywords : Collaborative Education; Construction Engineering Management Major; Curriculum Ideological and Political; Educational Advantages; Educational Channels

In the past teaching of construction engineering management major, the separation of the education process between professional teachers and ideological and political workers in terms of education has not only affected the quality of students’ spiritual civilization and the quality of ideological and political training, but also failed to form effective educational synergy. The effectiveness of ideological and political education and professional curriculum education is greatly reduced. Therefore, in order to improve the current status of education and teaching and improve students’ comprehensive literacy, professional teachers need to strengthen communication with ideological and political workers in curriculum teaching, so as to ensure ideological and political education and professional education Efficient fusion.

1. The ideological and political analysis of the curriculum of higher vocational construction engineering management under the concept of collaborative education

1.1 Ideological and political connotation of the curriculum

Since 2004, the central government put forward the requirement of “strengthening college students’ ideological and political education”. After more than ten years of continuous exploration and practice, in the 2016 college ideological and political work conference, General Secretary Xi Jinping proposed the concept of “curriculum ideological and political”. Under the deepening reform of the quality education system, in order to truly create an educational ideological and political education pattern of “three

holistic education”, the professional courses, ideological and political education courses and comprehensive literacy courses are coordinated and infiltrated during teaching to form an educational synergy and harmony. On the basis of the synergy effect, complete the transformation of “course teaching” and “professional education” into “curriculum ideological and political” and “professional education”, so as to improve the effectiveness of education in an all-round way.

Under the normal state of the new market economy of national construction and development, the students of higher vocational colleges are the backbone of the country’s development, and the level of professionalism of the students is an important factor that affects the country’s comprehensive strength and international competitiveness. Under the complex social situation at this stage, due to lack of social experience, students in higher vocational colleges are extremely vulnerable to external influences during their growth. The problems of ideological changes and psychological distortions are very serious. Therefore, it is the foundation for the implementation of “Living morality and cultivating people”. Political education resources to ensure the achievement of the goal of “composite” talent cultivation.

1. 2 Advantages of collaborative education

In curriculum teaching, there is a certain internal connection between “cooperative education” and “curriculum ideological and political”, which are in the same line. Specifically, the concept of “collaborative education” calls for “curriculum ideology”. The construction project management major has the function of ideological and political education in terms of “Luban spirit” and “craftsman spirit”. Therefore, the organic combination of the two and the exploration of the ideological and political elements in the curriculum is to expand the connotation and space of ideological and political education. The effective channels of harmony and dimension are also of great significance for comprehensively improving the skill level and professional quality of college students.

1. 2. 1 Conducive to improving the quality of construction project management professional personnel training

Due to the limited time of ideological and political courses, in order to ensure the achievement of high-quality teaching goals, educators also need to regard professional classrooms as the main front of ideological and political education in the teaching of professional courses. Through communication with ideological and political workers, while clarifying the ideological and political content of professional courses, it is integrated with the content of professional courses, so as to improve their humanistic qualities on the basis of developing students’ professional ability and strengthening students’ professional ethics, so as to ensure their career all-round development of talents. If professional course teachers and ideological and political workers fail to communicate in teaching, the disconnection between professional courses and ideological and political courses will inevitably affect the overall quality of students to ensure the mutual penetration of the two, to a certain extent, it can improve the effective channel for the quality of construction engineering management professionals.

1. 2. 2 Conducive to improving the reform level of ideological and political education in higher vocational colleges

In traditional examination-oriented teaching, since most professional courses in vocational colleges are separated from ideological and political courses, even some professional teachers have failed to fundamentally increase the importance of ideological and political courses. In the teaching environment of “emphasizing majors and neglecting ideological and political”, students’ emphasis on ideological and political courses has also been decreasing, and the phenomenon of skipping classes is not uncommon, and the overall development of students has also been affected to a certain extent. The concept of “collaborative education” is put forward, and its main purpose is to construct the pattern of “three-dimensional education” and to implement the fundamental task of “cultivating people with morality”. Therefore, in order to further improve the effectiveness of curriculum ideological and political education and improve the current status of education and teaching, educators need to continuously improve the education and teaching model on the basis of adhering to the modern education concept. Specifically, in teaching, in addition to adhering to the education concept of the political curriculum is unified to implement ideological and political education in vocational education, so as to ensure the full play of the ideological and political education function of cultivating people, and lay a solid foundation for the establishment of the “three-in-one” and “three-in-one education” mechanism.

2. Analysis of the ideological and political work mode of the higher vocational construction engineering management major under the concept of collaborative education

2. 1 Speed up the promotion of the educational concept of “cooperative education”

In the ideological and political education of construction engineering management major courses, as the executor of teaching activities, the advanced level of teachers’ teaching concepts and the level of their own ideological and political literacy are important factors that affect the level of professional ideological and political education. Therefore, in order to ensure the achievement of high-

quality teaching goals, first educators need to abandon traditional teaching concepts, think about the essence of “education” from the perspective of the country and education, and by adhering to the educational philosophy of “collaborative education”, in communicating with ideological and political workers. I changed my misconceptions about ideological and political education, and made it clear that the development of professional course teaching is not knowledge-teaching to solve puzzles. At the same time, it also shoulders the responsibility of ideological and political education to clarify the “education of morality.” The dialectical relationship with “education of talents” guarantees the maximization of the function of professional education; Secondly, in the process of combining professional courses with ideological and political courses, in order to ensure the “organic unity of value guidance, ability training, and knowledge transfer” of professional courses, teachers are teaching.

2.2 Constructing a rationalized system of “collaborative education”

In the course of curriculum ideological and political education and teaching work, the irrationality of the “collaborative education” system affects the integration and penetration of professional courses and ideological and political courses, and at the same time has an extremely unfavorable impact on the overall development of students. For the construction engineering management major, if the course teaching is only to impart professional knowledge to the students, from a certain perspective, the professional classroom is not a successful classroom. In addition to establishing a fundamental, systematic, and stable institutional system, college party committees must also do a good job in top-level design and improve management mechanisms.

3. Conclusion

In a nutshell, under the normal state of the new market economy of large-scale engineering construction, construction companies have gradually increased their attention to their professional abilities, professional qualities, cultural qualities, and ideological qualities during the selection process of management talents. In the reform of school curriculum teaching, professional teachers need to strengthen the coordination with ideological and political workers, and cultivate students’ comprehensive literacy while ensuring the effective implementation of ideological and political education by creating a collaborative education mechanism.

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