

Discussion on Ideological and political teaching reform of engineering cost major course

Xiaojuan Zhou

Shanxi Institute of Technology, Yangquan Shanxi 045000

Abstract: with the deepening of higher education teaching reform, teachers gradually realize the important value of teaching reform in the course of Ideological and political practice of engineering cost specialty. The ideological and political reform of engineering cost professional courses needs to carry out targeted reform in the direction of curriculum system, teacher construction and teaching methods, so as to promote the depth of Ideological and political teaching and improve the overall teaching quality.

Key words: engineering cost major; Curriculum ideological and political education; Teaching; reform

Introduction: how to promote the effectiveness of the ideological and political teaching reform of the engineering cost specialty is an important issue for professional teachers to consider. The engineering cost specialty needs skilled talents with high professional quality and moral quality. Teachers need to carry out teaching according to the actual needs of students through analysis and research, so as to improve the overall teaching quality of the course.

1. The significance of Ideological and political teaching reform of engineering cost professional courses

1.1 Enrich professional teaching resources

The reform of curriculum ideological and political education can promote the close integration of professional teaching and curriculum ideological and political education. The engineering cost specialty is a specialty that combines theoretical knowledge with practice closely. The curriculum needs more high-quality teaching resources. In teaching practice, the ideological and political reform of the curriculum can drive the timely updating of teachers' ideas, further reform of teaching methods, and the close integration of professional theoretical knowledge and ideological and Political Education in teaching practice. Through the teaching reform, the teacher team will also be affected, strengthen the development of resources, find more abundant resources to introduce into classroom teaching, improve the advancement of teaching, and drive the overall quality development of professional teaching. In the process of Ideological and political teaching reform, teachers can accumulate a large number of teaching materials, improve teaching design, and pay attention to the all-round development of students.

1.2 Improving students' Employment Competitiveness

In recent years, China's engineering construction has developed rapidly, accumulated method experience in various large-scale engineering construction, and gradually moved towards a large engineering country. At present, China has rich experience in engineering construction and advanced technology and equipment, but the safety problems in engineering and construction still need attention, especially the importance of construction quality, which needs the support of engineering cost professionals. This requires that the professionals trained in the engineering cost major have excellent professional quality, professional theoretical knowledge and professional ethics, and need comprehensive talents with all-round development. The engineering cost major in Colleges and universities mainly cultivates high-quality technical talents with both professional ability and professional ethics. The graduates of engineering cost major are oriented to construction units, construction enterprises and consulting institutions. The main jobs include cost controller, cost management specialist, budget administrator, etc. the work content is designed in terms of professional technology, basic theory, engineering budget, cost management, etc. The actual design has many contents, complex process, one-time and irreversible characteristics. This requires the personnel engaged in relevant positions to have excellent professional ability and professionalism, and adhere to the practical and realistic and rigorous working attitude. It can be seen that students' working ability and professional ethics are of great significance. Carrying out ideological and political teaching, improving students' professional quality and exercising students' will quality can effectively improve students' employment competitiveness.

2. Analysis on the current situation of Ideological and political teaching of engineering cost professional courses

2.1 The integration of Ideological and political education and teaching is not high

With the development and progress of society, the ideological and political education in Colleges and universities has paid more and more attention to the integration of socialism with Chinese characteristics in teaching materials and teaching design, and has made reforms in the development of legal education, ideal and moral education, and cultural education. However, in teaching practice, most colleges and universities still pay attention to the cultivation of students' skills and theoretical knowledge in the practice of talent cultivation in Colleges and universities. The traditional teaching thinking has a far-reaching impact. In the training objectives of talents, the cultivation of professional ethics, cultural literacy, values and ideological and political literacy is ignored. As a result, the integration of Ideological and political education and professional teaching is not close. This has also led to many obstacles in the development of Ideological and

political education in the curriculum. For example, some college teachers' Ideological and political education level is not perfect, they do not understand the importance of Ideological and political education in the curriculum, and they are not clear about the combination of Ideological and political education and professional teaching content, and they fail to design an appropriate ideological and political teaching scheme for professional courses. In terms of teacher training, the implementation of curriculum ideological and political education has not received more attention, and the educational effect achieved in the actual teaching is not high. Some teachers' teams do not pay enough attention to the ideological and political theory of the course, and teachers' Ideological and political theory level needs to be trained and improved.

2.2 Professional teaching methods need to be improved

The goal of Ideological and political reform in the course of Engineering Cost Specialty in Colleges and universities is not clear enough, the education law of Ideological and political work is not accurately grasped, and the analysis of students' psychological development level is not in place, which leads to the goal design of teaching reform is not perfect. At the same time, teachers in Colleges and universities are limited by the traditional teaching concepts in the past, and the teaching concepts are more traditional, lacking the implementation of the ideological and political system and measures. There is still a certain lag in the way of professional and curriculum ideological and political education, which leads to the solidification of curriculum ideological and political teaching, and it is difficult to realize the long-term and sustainable development of teaching.

3. Analysis on the reform strategy of Ideological and political teaching in Engineering Cost Specialty

3.1 Integrate ideological and political elements and design talent training scheme

In order to ensure the teaching results of the ideological and political course of engineering cost specialty, it is necessary to carry out the reform from the top-level design, integrate the ideological and political reform of the course into the development planning of the whole school, formulate relevant systems and incentive measures, and promote the construction of professional curriculum reform. Teachers should adhere to the education concept of morality and talent cultivation, ensure that the talent training program meets the current market and social needs, analyze the job tasks and requirements for talents' professional quality after conducting market research on the corresponding positions of the engineering cost specialty, and integrate the job requirements into the cultivation of students' Professional ethics, work attitude and other aspects. The engineering cost specialty needs to cultivate excellent talents who can be engaged in cost engineers, constructors and cost managers, and needs to integrate the education of craftsman spirit, professional ethics, sense of responsibility and team cooperation ability into the ideological and political education. At the same time, the design of course teaching also needs to integrate the changes of talent training program and the requirements of the general goal of morality cultivation, optimize the integration of Ideological and political elements and professional teaching, and organically integrate professional skills and ideological and political elements. For example, in the engineering cost specialty, the implementation of the course of bill of quantities valuation is mainly to cultivate students' application of the bill of quantities valuation mode. Teachers need to clarify the course design, increase students' practical training hours, and let students actually master the application scenarios and methods of valuation. At the same time, teachers should also integrate the cultivation of students' sense of responsibility, so that students can make clear that excellent talents can make contributions to the future construction of the country, and should work with a more positive attitude, adhere to the principle of fairness and justice, and provide strength support for the construction and development of the country.

3.2 Adhere to "three complete education" and strengthen the effect of talent training

The engineering cost major in Colleges and universities should adhere to the concept of full and all-round education of Ideological and political education, take students as the center, build the curriculum ideological and political professional system, highlight the educational characteristics of engineering cost major, and improve students' innovation ability and ideological and moral consciousness. First of all, teachers should pay attention to the actual development needs of students, design phased educational objectives, implement the whole process of education, optimize the curriculum, and integrate the innovative ideas of curriculum ideological and political education. For example, during the two semesters of freshman year, you can complete the learning of the same courses and the education of professional identity; During the sophomore year, the elective course of innovation and entrepreneurship teaching was launched to cultivate students' practical ability. Teachers close to graduation can carry out the education of employment concept and professional concept, improve students' professional quality and promote their employment competitiveness. Secondly, teachers should actively guide the integration of multiple teaching resources, implement all-round professional education, and lay a good foundation for the implementation of the "three roundness" education concept. From the perspectives of industry, enterprises, society, colleges and universities, we should pool educational resources such as the demand for professional posts, the requirements for core competencies, and the content of vocational qualification certificates, and deepen cooperation with enterprises. Teachers of engineering cost major should take improving students' moral level and professional quality as the main line, promote the deepening of students' professional skills, adhere to innovation and entrepreneurship education, guide students to establish a correct working attitude, and implement the improvement of ability in practice.

3.3 Attach importance to practical education and build a double qualified teaching team

The course of Ideological and political education in the engineering cost specialty needs teachers' key design, determines the knowledge, skills and ideological and moral requirements required by the post, and focuses on the cultivation of students' practical ability and comprehensive quality in practice teaching, so as to make students familiar with the working environment and working ideas. Therefore,

teachers need to carry out close cooperation with enterprises while carrying out practical teaching, carry out research in the engineering cost industry, enter enterprises for practice, summarize the management, culture, production technology, advanced processes, etc. of enterprises, and understand the requirements of enterprises for talents. Teachers can understand the lack of talents in the current industry in the enterprise practice research, bring the problems encountered in practice into the classroom teaching, discuss with students, improve students' problem-solving ability and professional quality, and make them familiar with the work content and work needs in advance. At the same time, the school should also pay attention to the training of teachers, actively organize teachers to carry out professional training, promote the enrichment of teachers' Ideological and political theory knowledge, and build a double qualified teacher team. Teachers should pay attention to the influence on students in words and deeds, and at the same time, they should bring practical experience into the adjustment of the curriculum, strengthen professional training, communicate and cooperate with ideological and political teachers, enrich their own knowledge reserves, and improve the quality of Ideological and political education.

3.4 Innovating classroom teaching and carrying out comprehensive ideological and Political Education

With the deepening of education reform, teachers' teaching methods are gradually developing towards diversification. The previous teaching methods are relatively single, and students' interest in learning is not high. At present, the Internet technology has been further developed and gradually widely used in the field of education, and teaching methods have gradually been characterized by pre evolution and diversification. Teachers can flexibly apply different types of teaching methods, stimulate students' interest in learning, strengthen students' sense of achievement and self-confidence, and be familiar with the real workflow while completing the practice of teaching tasks, Carry out targeted teaching of Ideological and political education. First of all, the application of micro lecture technology reflects the achievements of teaching informatization, which can expand students' knowledge channels and increase the carrier of curriculum ideological and political education through the combination of classroom teaching and online and offline teaching. For example, as an auxiliary tool, micro lecture can be applied online or offline. Students can learn after class through online teaching platform, and the course content can also be shared with students through the network platform by absorbing the excellent course Ideological and political resources of the Internet platform. In classroom teaching, teachers can also enrich the course content by using micro lecture resources. Teachers can select appropriate materials to add to the micro lecture, and enrich the engineering cost classroom teaching with pictures, video, audio and other teaching resources. Secondly, in online teaching, the application of network teaching platform can also effectively improve the efficiency of teaching. Teachers can share a large number of video cases, engineering construction cases, ideological and political education cases for students online, assign learning tasks, let students complete online, and offline teachers evaluate. This mode can fully exercise students' autonomous learning ability, further understand professional knowledge, use the online mode to complete the practice of measurement and pricing, and also develop good working habits.

In a word, the ideological and political reform of the course of Engineering Cost Specialty requires teachers to carry out the overall reform from the aspects of curriculum setting, course content and teaching methods. According to the characteristics of engineering cost specialty, the ideological and political education content should be set up, and the improvement of students' Professional quality and ability should be considered, so as to continuously deepen the ideological and political education concept of the course and ensure the smooth development of Ideological and political teaching.

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