

Ideological and political teaching reform and practice of “professional core literacy” course based on Blended Teaching

- Take Baiyin Mining and metallurgy vocational and Technical College as an example

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Abstract: in recent years, enterprises have higher and higher requirements for employees’ professional core literacy. In order to better cultivate higher vocational students’ professionalism, professional habits, and professional ability, combined with the concept and pattern of “great ideological and political education”, taking the professional core literacy of Baiyin Mining and metallurgy Polytechnic as an example, this paper will systematically explore the ideological and political elements in the professional core literacy course, Focus on the construction of the curriculum system of “professional core quality”, and better promote the implementation of the ideological and political teaching reform of the professional core quality curriculum through the implementation of the hybrid teaching method, which has a certain reference value in the ideological and political teaching reform of our college and other higher vocational colleges.

Key words: professional core quality; Curriculum ideological and political education; Blended teaching

According to the guidance of the Ministry of education on the ideological and political construction of efficient courses, colleges and universities in the process of Ideological and political construction of courses “should deeply sort out the teaching contents of professional courses, combine the characteristics, thinking methods and value concepts of different courses, and deeply excavate the ideological and political elements of the courses, so that the ideological and political elements can be organically integrated into the course teaching to achieve the effect of moistening and silently educating people”. This requires vocational colleges to pay attention to the cultivation of professional core quality in the process of cultivating excellent professionals. Although there are studies on the exploration of Ideological and political education in the course of professional core literacy, it is not sufficient. For this reason, this paper explores the construction of the ideological and Political Curriculum System of the course of professional core literacy and the implementation of the ideological and political teaching reform and practical exploration of the course of professional core literacy.

1 The importance of Vocational College Students’ professional core quality training and its relationship with curriculum ideological and Political Education

1. The importance of cultivating vocational core quality of Higher Vocational Students

In the process of cultivating higher vocational students, we must strengthen the cultivation of their professional core quality. Only in this way can we make them better serve the country and the people, and better be responsible for their work and loyal to the country; To stand out from a large number of employed people; In order to better meet the needs of enterprises; Only in this way can we establish a good reputation in enterprises and further promote the in-depth cooperation between schools and enterprises; Can help students achieve twice the result with half the effort in their work. Therefore, whether from the national level, the enterprise level, the school level or the individual level, the requirements of students’ professional core quality are getting higher and higher. At present, there are still some problems in the cultivation of students’ professional core quality in higher vocational colleges, such as unclear training objectives, traditional teaching as the main teaching method, paying attention to the cultivation of knowledge and skills in the teaching content, while the cultivation of students’ professional core quality is more of a one-off and formality; Not to mention the systematic teaching design for professional core

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literacy. In view of the above situation, after four years of research and discussion, our college finally determined the constituent elements of professional core quality as “175 professional core quality”, mainly from the aspects of professionalism, professional habits, professional ability and the necessary craftsman spirit of higher vocational students.

2. The relationship between curriculum ideological and political education and professional core quality

According to the characteristics of students in higher vocational colleges, college students’ professional core quality course enables students to master and improve a spirit closely related to future employment: craftsman spirit; Seven habits: proactive, start with the end, important things first, win-win thinking, knowing the enemy and understanding yourself, integrating comprehensive effects, and continuous innovation; At the same time, it can cultivate five abilities: innovation ability, target management ability, communication ability, team cooperation ability, and information application ability. Combined with emotion management and career planning courses, it can enhance students’ social adaptability and improve students’ practical ability, creative ability, employment ability and entrepreneurial ability. Cultivate a large number of high-quality skilled professionals who have a correct concept of employment, master the basic skills of career development and employment, and can rationally integrate their own development and regional economic development. Adhere to education oriented, moral education first, and cultivate students’ good professional humanistic quality. Realize the sustainable development of personal career, and finally become the qualified higher vocational talents required by enterprises and industries to cultivate high-quality skilled talents. According to the National Conference on Ideological and political education in Colleges and universities on December 17, 2016, we should adhere to the central link of morality and talent cultivation, and put the ideological and political work through the whole process of education and teaching. The clear responsibility and mission of curriculum ideological and political education is to cultivate qualified builders and reliable successors for the cause of socialism with Chinese characteristics, and to gather, train and transport talents for the realization of the Chinese dream of the great rejuvenation of the Chinese nation. Therefore, the concept of realizing the foundation of morality and cultivating people and then cultivating socialist builders and successors is interlinked with the connotation of cultivating vocational core quality of higher vocational students.

2 Ideological and political status of Vocational College Students’ professional core quality course

From the school level, due to the lack of overall research on the integration of Ideological and political education in the curriculum, from the teacher level, the integration of Ideological and political education in the curriculum is still at the conceptual level in teaching practice, and the lack of in-depth research on the difficulties and effects of the integration of ideological and political education in the professional core quality curriculum, resulting in the poor quality of the integration of Ideological and political education in the professional core quality curriculum, which is mainly reflected in the following aspects

1. Insufficient effective extraction of Ideological and political elements in professional core quality courses

Although most higher vocational colleges have set up professional quality courses, from the design of curriculum standards to the formulation of teaching objectives, they mainly consider the knowledge objectives and ability objectives, and only briefly introduce the ideological and political objectives, especially the implementation strategies of Ideological and political objectives are rarely involved, which leads to teachers’ lack of understanding of the extraction form and implementation method of Ideological and political education, The teaching design is lack of pertinence, and the integration of Ideological and political elements in the process of classroom teaching is random and deliberate, which can not have the feeling of moistening things silently.

2. The teaching method of Ideological and political education in vocational core element course is relatively simple

As the ideological and political education of the professional core quality course is still in the preliminary exploration stage, the implementation method of the course Ideological and political education of teachers in the process of lesson preparation is still in the exploratory stage, and the integration of the course Ideological and political education in the teaching design is mainly based on cases, and the case selection is relatively random and lack of basis, resulting in little effect of the implementation of the course Ideological and political education.

3. Teachers' ability of educating people needs to be improved in the process of Ideological and political teaching of vocational core element course

In the classroom, teachers in higher vocational colleges should not only impart knowledge, but also pay attention to the shaping of students’ character and conduct, bearing the important task of shaping new people, and being the model of students’ learning, doing and being human. In the process of development, higher vocational colleges have paid more attention to the cultivation of students’ knowledge and skills for a long time. The requirements for teachers mainly focus on whether the teachers’ major is relevant to their studies and whether they have enterprise experience, and whether they have the awareness and ability of educating people, whether they can shoulder the burden of educating people, and the assessment is insufficient, This leads to uneven awareness and level of education of teachers. Due to teachers’ lack of educational consciousness, they will not dig into the educational elements in daily teaching, and the lack of educational resources in classroom teaching will directly affect the educational effect of “curriculum ideological and political education”.

3 Application of Hybrid Teaching Strategy in Ideological and political teaching of professional core quality course

In view of the importance of professional core quality and the problems existing in the process of Ideological and political teaching of professional core quality course. In order to further improve the quality of Ideological and political teaching of professional core quality

courses, efforts should be made from the following aspects

1. Macro planning of Ideological and political teaching of professional core quality courses

In order to achieve the goal of teaching and educating people through the collaborative development of professional core quality courses and ideological and political courses, it is necessary to make a macro plan for the ideological and political education of professional core quality courses. First of all, from the school level, we should pay attention to the reform of Ideological and political teaching in Colleges and universities. After years of research on the ideological and political construction of courses, our college requires that “the ideological and political teaching syllabus of professional group courses should be standardized to the curriculum category, the curriculum standards should be clearly refined to the content module, and the curriculum teaching plan should specifically select teaching cases and design teaching methods”. Clarify the teaching objectives of Ideological and political education in the course, build an ideological and political education system with full coverage and progressive levels of the five teaching contents required by the ideological and political education in the course, and promote students to establish professional ideas in line with socialist values. After years of teaching reform and research, the ideological and political education of the professional core quality course, according to the requirements of the school, emphasizes its educational function from the overall idea of the course, and pays attention to the embodiment of Ideological and political elements in the course objectives, teaching content, teaching practice and curriculum assessment.

2. Construction of Ideological and political hard resources and soft resources of professional core quality courses

(1) Hard resources in order to better realize the ideological and political construction of professional core literacy courses, the school has built an intelligent training system for professional core literacy. The whole system includes Luban workshop, comprehensive training room and electronic sand table room. The system realizes the “workplace + informatization” of the learning environment according to the teaching objectives and learning conditions, and according to the convenient, practical and intelligent design concept, It can better achieve the curriculum objectives in the classroom and provide a set of intelligent solutions for the ideological and political construction of the professional core quality curriculum.

(2) Soft resources build the ideological and political teaching resource base of professional core quality courses, and update the ideological and political elements and cases of current affairs and politics, the national economy and the people’s livelihood, public opinion hotspots, model figures, typical deeds and new courses excavated in the process of industrial development to the resource base according to the annual dynamic update. Each teacher collects and sorts out at least 20 ideological and political cases of the course every year, and produces ideological and political micro video of the course and provincial-level ideological and political micro video of the course, so as to create school level and provincial-level quality courses of Ideological and political education of professional core courses.

3. Enhance the awareness and ability of professional core quality teachers' Ideological and political construction

(1) The academic background, academic attitude, personality charm, conduct habits, speech and behavior of a teacher who studies at a high level and is a model teacher have a subtle impact on the development of students. As a professional teacher, in addition to understanding the major, he should also have more knowledge of the major related thoughts and rich experience, etc., so as to have the confidence of “introducing politics” in the classroom, Only in this way can we embody the significance of implementing the connotation of “curriculum ideological and political education”.

(2) Fully excavate the ideological and political elements of the course, analyze the ideological and political points and skill points of the course one by one, and fully compare each small detail of the course implementation. Especially in the practice link, the personality training, sense of responsibility, excellence, gratitude, positive optimism, emotional control, responsibility and face-to-face can be naturally and randomly linked with students’ growth. You can also mine the relevant points of teaching content from the foreword dynamics of industry and enterprises, various forms of life, things and phenomena, social hot spots and real-time events.

(3) Contact an ideological and political course teacher as the ideological and political construction counselor of the course. The ideological and political course teachers participate in the teaching and research activities of the teaching and Research Office throughout the semester, and hold the course Ideological and political Symposium every semester. Carry out at least 3 times of collective teaching and research activities of Ideological and political education in the course each semester, at least once of typical classics in each semester, at least once of on-site teaching observation in each semester, and at least once of course Ideological and political demonstration course evaluation in each semester to improve teachers’ ability of Ideological and political education in the course through continuous polishing.

4. Application of Hybrid Teaching Strategy in Ideological and political teaching of professional core quality course

With the deepening of education informatization, the wave of “Internet + education” has swept the world, and hybrid teaching came into being. Under the basic framework of vocational core quality teaching in higher vocational colleges, the hybrid teaching mode of students’ in-depth learning and frequent interaction between teachers and students based on digital resources plays a subtle role in the ideological and political teaching of students’ vocational core quality courses.

Blended teaching refers to students’ self-learning online course resources based on the Internet before class, teachers’ self-learning feedback based on students’ pre class, reconstruction of classroom teaching content, high-quality classroom teaching design, and teacher-student and student interaction in the form of testing, question answering, cooperation, discussion, and reporting to help students consolidate their knowledge and skills, so as to promote the internalization of knowledge and the improvement of skills, Achieve deep learning and efficient classroom teaching. This teaching mode no longer only focuses on students’ learning in class, but extends the learning process to pre class and after class, expanding the time and space of learning. In addition, the combination of high-quality online course resources and offline classroom teaching can not only give full play to the role of teachers’ guidance, supervision, guidance and management, but also

better mobilize the enthusiasm of students' learning, and promote the full combination of teachers' leading role and students' main role. In recent years, with the construction of educational informatization infrastructure, the co construction and sharing of high-quality educational resources have been promoted. In order to fully implement the requirements of "promoting the deep integration of information technology and education and teaching, promoting the national vocational education and teaching reform, and comprehensively improving the quality of vocational education personnel training" put forward by the Ministry of education, vocational colleges continue to strengthen the research of blended teaching, and continue to promote the construction of blended teaching resources. Blended teaching has shown a significant growth trend, It provides a new direction for the teaching reform of higher vocational education.

Epilogue

The ideological and political teaching of the professional core quality course follows the requirements of the Ministry of education for the ideological and political teaching of the course. In order to better implement the fundamental task of Building Morality and cultivating people, it is necessary to further strengthen the cultivation of Higher Vocational Teachers' awareness of education, so that they can find the right angle of education in the process of Ideological and political teaching of the course, and make the classroom more educational. At the same time, with the help of the four fusion hybrid teaching method, it can provide some reference for the ideological and political teaching of other courses.

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Note: This article is the exploration and practice number of the ideological and political teaching reform of the course "professional core quality based on Hybrid Teaching" of the research project of Ideological and political construction in Colleges and universities in Gansu Province in 2021 (gskcsz-2021-087)