Research on the Path of Cooperative Education between Professional Teachers and Ideological and Political Teachers from the Perspective of Curriculum Ideological and Political Education

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Abstract: From the point of view of curriculum ideological and political education, its purpose is to realize all kinds of courses and ideological and political theory courses in the same direction, and to realize collaborative education. Whether it is "three-round education", it embodies the concept of collaborative education. As the educational policy of our party and the common mission of all kinds of schools in China, whether we can continuously train qualified builders and reliable successors for the cause of Socialism with Chinese characteristics, and whether we can gather, cultivate and transport talents for the realization of the Chinese dream of the great rejuvenation of the Chinese nation is the most important indicator to measure the educational level of a school.

Keywords: Ideological and political education in curriculum; Ideological and political teachers; Collaborative cultivation.

1. Introduction

In order to make up for the shortcomings of professional teachers' lack of experience and depth in ideological and political education, in the course of ideological and political education, professional teachers and ideological and political teachers should be promoted to cooperate in educating people. On the one hand, theoretical knowledge modules can be reshaped at the level of professional knowledge, and the ideological and political elements of courses can be deeply excavated. On the other hand, ideological and political teachers can help to master the specific academic situation analysis of higher vocational students' thoughts, morals and values in actual teaching, organically combine students' actual situation and personality characteristics with professional teachers' knowledge, ability and other student evaluations, and achieve the goal of moral education in the course of cooperation.

2. Present situation of ideological and political teachers' team construction in curriculum

Since the implementation of curriculum ideological and political education, the actual effect of the implementation has been the focus of the educational circles in the connection and integration of ideological and political elements and professional curriculum contents. To a certain extent, curriculum ideological and political education has the "curative effect" of educating people, and the implemenent of curriculum ideological and political education is the teacher himself. The construction of curriculum ideological and political education is also the key to the educational effect of curriculum ideological and political education. At present, there is a certain gap between curriculum ideological and political teachers in China, especially professional teachers, and the actual educational effect of curriculum ideological and political education in terms of concept establishment, awareness improvement, application literacy and integration ability. The understanding of educational function and theoretical level of curriculum ideological and political education need to be further improved, and the "drag bottle" of curriculum ideological and political education should be turned into a "pusher".

2.1. Teachers of specialized courses have insufficient knowledge of the educational function of specialized courses.

Only a correct and comprehensive understanding can better guide people to practice, and only by achieving a high degree of recognition in understanding can we get good results. Specifically, efforts should be made to improve the awareness level of teachers of specialized courses from the following aspects.

First, it is urgent to improve professional teachers' correct understanding of teaching and educating people, and get out of the misunderstanding. To help professional teachers realize the importance of combining teaching with educating people will not reduce the effectiveness of knowledge education, but will deepen students' understanding of knowledge, deeply comprehend knowledge from higher ideological and cultural cultivation, and give full play to the role of knowledge to a greater extent.

Second, it is necessary to deepen the professional teachers' understanding of the necessity and importance of the implementation of ideological and political education. In the process of implementing curriculum ideological and political education, because the grasp of curriculum ideological and political education is not deep enough, it is necessary to raise awareness and deepen the understanding of curriculum ideological and political education, so as to promote curriculum ideological and political education to play a greater role. Deepen the professional teachers' understanding of the great significance of the implementation of curriculum ideological and political education, and see the teaching effect of implementing curriculum ideological and political
education, so as to stimulate the professional teachers' educational potential. On the other hand, due to the emergence of various practical problems, such as the lack of moral personality of some college students, new thinking has been triggered on the educational achievements of colleges and universities. As the professional course teachers who account for the largest proportion of college teachers, they should raise their awareness and consciousness to help the smooth development of ideological and political education.

Third, further strengthen professional teachers' understanding of students' growth and success. Improving the moral quality of college students is the requirement of the development of the times. College students are in the era of rapid development of information technology. They are quick to accept information and new things, so they are vulnerable to bad information and negative ideas. Problems such as moral anomic and credit crisis are constantly emerging. All these pose a threat to students' growth and success. Facing these problems and challenges, it is not enough to rely solely on the strength of ideological and political teachers. It is also necessary to strengthen the sense of responsibility of professional teachers, strengthen ideological and moral education for college students, and establish correct values. This plays an incomparable role in students' healthy development and personality improvement. It is necessary to change professional teachers' ideological understanding, make professional teachers take the initiative to undertake ideological and moral quality education, and guide professional teachers to strengthen their understanding of the leading role of ideological values while paying attention to improving students' knowledge and skills. Let professional teachers realize that the standard of judging students is not only the level of knowledge, but also the moral quality and ability, and take cultivating students with both ability and political integrity as their educational goal and direction. Reflection on cognition will surely bring gratifying results in practical teaching.

2.2. Professional teachers' ideological and political theory level is insufficient

(1) Improve the ideological and political quality of professional teachers. The professional accomplishment of professional teachers is the basic premise to ensure the teaching quality, and to improve the overall education quality, it is inevitable that they have good ideological and political accomplishment. Teachers' quality is the symbol of immunity and resistance of teaching system. Even if the current evaluation system and the pressure of entering a higher school remain unchanged, the teaching will be different because of the different qualities of teachers. Therefore, in order to improve the overall teaching quality and implement the ideological and political curriculum, professional teachers should pay more attention to the improvement of ideological and political literacy on the basis of improving their professional literacy.

(2) Improve professional teachers' ideological and political education knowledge literacy. Professional teachers should not only be satisfied with being a teacher with a certain professional knowledge, but also actively master the relevant knowledge of ideological and political education, so as to integrate the two, take it as their own duty to cultivate talents with both ability and political integrity, and take "educator-like teachers" as their own development goal. It is necessary to stimulate the enthusiasm of professional teachers for learning knowledge. For teachers who teach and study their own professional knowledge in specific fields all the year round, learning non-professional knowledge requires a cognitive process and a learning process. Stimulate professional teachers' learning enthusiasm, promote professional teachers to establish the concept of lifelong learning, extensively dabble in all kinds of knowledge, enrich their knowledge and improve their ability by absorbing different knowledge, pour enthusiasm into learning, and integrate knowledge, so that the teaching effect will get twice the result with half the effort. Provide systematic and complete guidance to professional teachers. To improve professional teachers' ideological and political education knowledge literacy, we should not only rely on professional teachers themselves, but also need professional guidance from teachers of ideological and political courses and experts and scholars engaged in relevant theoretical research. Promote professional teachers' flexible use of ideological and political theory knowledge. The purpose of professional teachers' learning ideological and political theory knowledge is also to apply it to practical teaching, and it runs through it flexibly and accurately. It can not only enable professional teachers to master knowledge in use, but also deepen their understanding of ideological and political theory and improve teaching quality.

Enhance professional teachers' ideological and political education ability. From the perspective of curriculum ideological and political education, cultivating and promoting professional teachers' ability to integrate professional teaching with ideological and political education is also a concrete manifestation of teachers' ability to develop and utilize curriculum resources in their ability literacy. To realize the educational goal of ideological and political education in curriculum, we need to identify the combination point of professional knowledge and ideological and political education in curriculum, stand on this combination point, integrate and optimize resources, give full play to the educational function, achieve the best educational effect, and improve the ability of professional teachers to observe and guide students. Students are the main body of education, fully respect and give full play to the main role of students, and stimulate their initiative. Under the guidance of the ideological and political concept of the curriculum, professional teachers are required to pay more attention to students and narrow the distance between them through various ways. Professional teachers should not only pay more attention to the learning of students' professional knowledge and ability, but also observe the external manifestations of students' thoughts, feelings and values, so that professional teachers can truly teach students in accordance with their aptitude and make teaching more targeted and effective.

2.3. Lack of effective communication channels.

The cultivation mechanism of collaborative innovation of ideological and political courses in colleges and universities needs to be a collaborative mechanism that can cross colleges and departments and integrate ideological and political theory teachers, professional teachers, comprehensive literacy teachers and student staff. At present, there is little communication among the subjects of curriculum ideological and political coordination, and there is no communication mechanism and channel between them. They all carry out curriculum ideological and political coordination according to their own understanding, and it is difficult to reach a
consensus. Even though the training of ideological and political education in organized courses is held separately by each system, there is no connection. It is difficult to coordinate with other teachers because it is unclear how the course and effect of ideological and political education in other teachers' courses are carried out.

3. Digging into Ideological and Political Elements and Integrating into Professional Teaching

It into the ideological and political elements contained in professional courses, and combine professional knowledge teaching with ideological value guidance; Give full play to the role and function of professional courses in educating people, and make the whole course education a reality; Seize the meeting point of collaborative education between teachers of specialized courses and teachers of ideological and political courses, so as to integrate ideological and political elements with knowledge teaching. Therefore, it is the right way to realize collaborative education by excavating the ideological and political elements in professional courses and skillfully integrating them into professional teaching.

3.1. Analyze the characteristics and advantages of specialized courses to find the breakthrough point

Curriculum ideological and political education should be targeted. Facing different professional courses, we should develop educational contents that can be combined with ideological and political education, and use educational methods that are compatible with this course. It is necessary to master the characteristics and advantages of this major course, and make "tailor-made measures" so as to "prescribe the right medicine". More importantly, it is necessary to further adjust, improve and improve students' actual situation. Students of different majors have different ideological concepts, moral qualities and values, which requires professional teachers to deeply understand and analyze, find concrete and effective teaching ideas, explain theoretical knowledge, improve students' moral qualities and cultivate a sound personality. There are various kinds of courses, each with its own characteristics and unique advantages. It can be divided into science and engineering, humanities, medicine and so on. The author mainly elaborates on the following three disciplines.

3.2. With a rigorous thinking structure and digital logic engineering courses ideological and political integration.

Because "the difference is a thousand miles", the accuracy and concentration of learners are required to be very high, which has forged a group of rational students who are generally more rational and objective. According to the characteristics of the students in this major, we should carry out specific teaching through educational methods that are easily accepted by students. If only the ideological and political theory is mechanically implanted into the classroom, students can't understand and digest it. They should adapt to their "tastes" so that students can "absorb nutrition" more easily. It is necessary for professional teachers to dig ideological and political elements from the knowledge they teach, and take rich knowledge as "arguments" to understand them rationally and move them with emotion. Form a harmonious teaching atmosphere in which teachers are good at teaching and students are willing to learn, and promote students to grow into talents. Stimulate students' learning interest, enhance students' learning motivation, inherit and carry forward noble quality and great spirit. Cultivate groups of aspiring young people and reserve talents for the development of society, the motherland and all mankind.

3.2.1. Pay attention to students' interests and meet their needs.

In the process of students' learning, the learning effect is greatly influenced by students' own factors, mainly in three aspects. First, learning needs. That is to say, students' inner needs for curriculum learning mainly stem from their understanding of the important role of curriculum, such as whether a certain curriculum is useful for future employment, whether it is beneficial for future study and growth, and whether it is useful for improving their own political and humanistic qualities. The second is interest in learning. It mainly involves whether you are interested in a certain course, whether you are full of curiosity and thirst for knowledge about what you have learned, etc. The third is learning ability.

It is mainly manifested in whether students have the ability to learn a certain course well, whether they feel hard in learning, whether they can fully show themselves, etc. Among them, learning needs and interest are the important factors that affect students' learning enthusiasm. Therefore, while excavating the ideological and political elements contained in specialized courses, we should also fully consider students' needs and interests, and look at problems from the perspective of students. By scientifically setting up teaching topics and selecting teaching contents, we can stimulate students' interest in learning and meet their needs. Only in this way can moral education and intellectual education give full play to the joint force of education and generate's infinite vitality. Specifically, there are the following points: First, change ideas and insist on starting from the actual development needs of students. Second, we should mobilize the inner enthusiasm and initiative of college students. We should pay attention to cultivating students' interest in learning, fully mobilize students' learning initiative to promote students' all-round development. Third, be close to reality, life and students. To effectively improve the rate of classroom teaching, it is necessary to enhance the attraction and appeal of the course. Professional teachers should combine social hotspots with professional knowledge, learn from small ones, do a good job in introducing knowledge, organically combine teachers' verbal and oral instruction with students' active thinking, and be close to college students' ideological characteristics and thinking habits, so that college students can smell and be convinced by music. In addition to meeting the needs of students, we should also meet the needs of society. We should "connect" the actual needs of talents in society with the needs of students, and cultivate talents according to the needs of economic and social development. In the college education system, it is necessary to build a curriculum ideological and political education model that integrates imparting knowledge, cultivating ability and improving quality, and form a joint force with other professional courses to cultivate socialist builders and successors with both ability and political integrity in all directions.

3.2.2. Give full play to the role of classroom teaching and educate people in class.

Guide students to make overall changes in cognition,
emotion, skills, etc., and make substantial changes in thinking mode, emotional experience, ideological realm, and human behavior. In classroom teaching, professional teachers should inject emotion into knowledge and adhere to student-oriented teaching. Stimulate the leading role of teachers and the subjectivity of students. Classroom teaching should be targeted. According to the curriculum characteristics of different majors, we should carry out differentiated and diversified teaching. Help students master correct positions, viewpoints and methods, grasp the core values of socialist society, and grow up healthily in complex social environment. Grasp the critical period of students' growth and guide them correctly. College students are in a critical period of growth, their minds are beginning to mature, and their values and ideological cognition are in a period to be established. It is urgent to have correct guidance, establish correct values, and promote the healthy growth of body and mind. Provide sufficient knowledge, nutrition and spiritual nourishment for the growth of college students. College students are in a professional learning stage, and they begin to study a certain professional field in detail, which has a strong demand for professional knowledge. Professional teachers should strengthen the knowledge transmission to students, satisfy their thirst for knowledge, and guide them to form correct values.

3.2.3. Based on reality, close to life, grasping the breakthrough point.

I ideological and political education in curriculum is not simply preaching with Marxist theory, nor instilling theoretical knowledge superficially, nor is it out of touch with professional courses or real life in order to "complete the task". Learning theoretical knowledge is not just because of achievements or a diploma, but more importantly, it is applied to real life. Therefore, we should base ourselves on actual current affairs, respect students' dominant position, pay attention to people, cultivate and develop people. The following specific subjects in science and engineering, humanities and medicine are taken as typical cases to carry out specific integrated teaching.

First, in the ideological and political teaching of science and engineering majors, professional teachers should make more contact with reality and life, and use scientific knowledge to make the education content more convincing. In the process of professional teaching, examples of scientists, such as Edison, Hawking, Madame Curie, Yuan Longping, etc., are told to students. These scientists have made great contributions to the development of mankind. They all have extensive knowledge, but their scientific spirit and dedication are the reasons that make the image of scientists more three-dimensional. Professional teachers should strengthen the shaping of students' scientific spirit and the cultivation of humanistic feelings, and help students realize their life value.

As the main body of education, students' learning is their fundamental task, but they have certain independent choice space for knowledge learning in different fields. To a great extent, this can meet the needs of students, stimulate their potential, develop their own advantages and promote the improvement of learning efficiency. When students enter the university stage, they choose their own major for further research and study, which is also based on students' independent choice. Therefore, in improving students' comprehensive quality, in the process of communication between professional knowledge and ideological and political theory knowledge, we should base ourselves deeply on the field of vision and reality of professional disciplines, and carry out ideological and political course teaching from the perspective of students' needs and interests, so as to achieve the educational effect of ideological and political course.

4. Strengthen the mutual assistance and cooperation between professional teachers and ideological and political teachers

From the perspective of ideological and political education in the curriculum, professional teachers and ideological and political teachers should cooperate to educate people, so it is necessary to deal with the relationship between them and cooperate with each other based on the common educational goal. On the one hand, ideological and political teachers provide theoretical guidance for professional teachers; on the other hand, professional teachers deepen ideological and political theory, sublimate emotions and provide strong knowledge and intellectual support through the practical application of professional knowledge and skills. Through mutual assistance and cooperation, they can achieve win-win cooperation.

4.1. Ideological and political teachers provide theoretical guidance for professional teachers

Because teachers' understanding of relevant ideological and political theories is not comprehensive enough, and there is a lack of systematic theoretical framework, it is difficult for them to successfully carry out the idea of educating people under the ideological and political curriculum. Therefore, they need professional and systematic guidance from ideological and political teachers, prepare lessons together with professional teachers, and help professional teachers understand ideological and political theories correctly and deeply. Only in this way can we better accomplish the teaching task of ideological and political curriculum.

4.1.1. During the teaching process, professional teachers and ideological and political teachers should reach an agreement on the teaching content.

First of all, we should take the education of ideals and beliefs as the core content, so that all college students can consciously take on the great trust of the people and meet the expectations of the country. The great rejuvenation of the Chinese nation requires the efforts of contemporary college students, and the true meaning of life can only be realized through their dedication to society and struggle. We should focus on patriotism education, make patriotism deeply rooted in the hearts of every college student, and put it into practice with practical actions. Carrying out national spirit education, in inheriting and carrying forward the great national spirit, guides college students to enhance national self-esteem, self-confidence and pride, and takes supporting and loving the motherland as the greatest glory. Enrich and update the teaching content of ideological and political theory course in time. To systematically sort out and deeply interpret the new ideas, viewpoints and conclusions put forward by the Party, teachers should incorporate the latest theoretical achievements of the Party into the teaching content. Faced with the new requirements of the Party and the state for ideological and political education of college students, teaching activities should be targeted and progressive.
4.1.2. Pay attention to students' dominant position and help each other before and after class.

In the process of preparing lessons, it is necessary to have a general understanding of some basic situations of the students taught. Professional teachers and ideological and political teachers should exchange students' usual performances with each other, deepen their understanding of students, grasp the characteristics of students at different professional levels, respect individual differences of students, and carry out targeted ideological and political education. In classroom education, we should objectively evaluate students' qualities and abilities, and adopt appropriate ways to cultivate students' ability to solve problems. Promote students' personality development and improve their ideological and moral quality and level. After class, communicate with students more and master the actual situation of students, which is helpful to the development of teaching and educating people. In the after-class session, in view of the problems encountered in practical teaching, feedback and teaching reflection after class are carried out, and experience is summed up. Professional teachers should communicate and discuss with ideological and political teachers in time, find out the crux of the problem, and discuss together to find the "best plan". It is necessary for professional teachers and ideological and political teachers to work together, give full play to their respective advantages and strengths, explore practical and effective ways to solve problems through mutual communication, and find promotion points to achieve the desired teaching effect.

Carry out teaching reflection. Teachers discover their own shortcomings through reflection and make continuous progress. This requires every teacher to carry out specific development according to his own specific situation, and analyze and improve on the basis of constantly summing up experience. Under the ideological and political curriculum, professional teachers will encounter problems when they carry out educational activities, which is not only an opportunity to improve, but also a stumbling block to success. Individual reflection can make teachers see their own shortcomings, and collective efforts are the only way to turn them into progress and find a way forward.

4.1.3. Use the teaching reflection of ideological and political education to improve the teaching level.

By summing up and reflecting, teachers can sum up the successful experiences and failed lessons of teaching, as well as their own feelings and experiences in teaching activities. In addition, it is more important to share the results of these reflections with other teachers, absorb opinions and suggestions from others with an open mind, find suitable methods, and learn from the advantages of others to improve the teaching level for our own use. Finally, teaching reflection concerns students' feelings. The content of teaching reflection is to pay attention to students' acceptance degree and effect of learning content; The purpose of reflection is to promote the development of students; The conclusion of reflection is also a summary of experience centered on students' all-round development. Therefore, teaching reflection is truly student-centered, and students' thoughts and feelings are based on students' reality, which will stimulate the dual energy of teachers and students and enhance the affinity and pertinence of teaching. Under the ideological and political curriculum, it is not only a test for professional teachers, but also a precious opportunity to improve all aspects. Whether before, during or after class, professional teachers need to grasp it well. Make full preparations before class, complete the teaching tasks in class, and carry out both moral education and intellectual education. Seriously sum up after class, strengthen exchanges and cooperation between teachers, and jointly promote collaborative education in the perspective of curriculum ideological and political education, which has achieved satisfactory results.

4.2. Professional teachers provide knowledge support for ideological and political teachers

After having a systematic and comprehensive knowledge and understanding of ideological and political theory, professional teachers integrate what they have learned into professional courses through practical teaching activities, which is a test of knowledge transfer for professional teachers and a creative application of ideological and political theory. Based on their professional knowledge, teachers combine their own majors with relevant ideological and political theories. Instead of mechanical grafting, they cultivate students' knowledge ability and moral quality with scientific professional knowledge as the background and objective reality as the basis. This has great prospects and plays an important role in improving students' ideological and moral quality.

4.2.1. Gathering professional knowledge has a powerful spiritual power.

In the teaching of specialized courses, for example, in some fields of science and technology, the professional knowledge taught by professional teachers is not abstract, but concrete and sensible, which has strong practicability and meets the actual needs. Therefore, it is very persuasive, which to a certain extent provides strong support for the teaching of ideological and political theory and makes students more acceptable. Compared with pure theoretical teaching in ideological and political course, integrating ideological and political theory into specialized courses, combining professional knowledge to deeply analyze ideological and political theory, and combining theory with practice can make students better understand and practice.

4.2.2. Realize the emotional resonance and sublimation of knowledge power.

Higher vocational colleges not only rely on ideological and political teachers to improve their teaching ability and level, but also innovate educational methods to stimulate students' interest in learning. More importantly, they should give full play to the strong supporting role of knowledge, so that college students can truly love the study of ideological and political theory, which not only satisfies their curiosity about the world and their desire for knowledge, but also enhances their moral quality in a subtle way. Therefore, ideological and political teachers should try their best to teach ideological and political courses well in combination with students' actual needs, carry out ideological and political education in ideological and political courses in combination with students' reality, and give examples of scientific knowledge to some abstract and empty theories. Similarly, when guiding students to establish a correct world outlook, outlook on life and values, ideological and political teachers are supported by rich scientific knowledge, which makes ideological and political theory more convincing and scientific, convincing and practiced by students.
5. Conclusion and prospect

To sum up, the ideological and political construction of curriculum needs ideological and political education and professional teachers to play a common role in educating people. From the perspective of ideological and political education in the curriculum, this paper puts forward that professional teachers and ideological and political teachers can achieve the educational goal of ideological and political education in the curriculum through collaborative education, and realize the fundamental task of moral education. Taking "cultivating people by virtue" as the starting point and the end result, improving the effectiveness of ideological and political education in colleges and universities, and constructing the three-dimensional pattern of ideological and political education in curriculum need to give full play to the overall function of teachers. Professional teachers and ideological and political teachers are the main forces of college teachers, and their cooperation in educating people has profound practical significance. By planning specific education programs, knowledge education can return to the true nature of educating people.

Acknowledgements

Fund: Sewage Treatment Technology, 2021 Guangxi Zhuang Autonomous Region-level ideological and political demonstration course.

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