

Research on the Way to Improve the Comprehensive Quality of Students in Higher Vocational Colleges

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Abstract: In the new era, the demand for high-quality professional and technical personnel in human life is increasing day by day. Improving students' comprehensive quality has become an important trend in education reform and teaching in higher vocational colleges. This requires teachers in higher vocational colleges to deeply understand the physical and mental characteristics of contemporary students and the industry's requirements for the comprehensive quality of professional and technical personnel. Then, only the content of higher vocational education can be optimized while innovating the way of education and cultivating vocational students with good comprehensive quality in the new era. This article will start from the basic requirements of the comprehensive quality of students in higher vocational colleges, analyze the current situation of the comprehensive quality of students in higher vocational colleges, and bring up an effective way to improve the comprehensive quality of students in higher vocational colleges.

Keywords: Higher vocational colleges; Students' comprehensive quality; Promotion path

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1. Introduction

Comprehensive quality refers to the quality and ability of students in many aspects, and on this basis, they are interconnected to form an intact student's study life that can be reflected in all aspects, which helps students in professional study, daily life, and even future employment. At present, the comprehensive quality of vocational college students covers many aspects such as ideological and moral cultivation, professional knowledge and skills, vocational ability and self-cultivation. With the rapid development of the social economy, the industry not only requires talents to have solid professional skills but also requires talents to have good comprehensive quality^[1]. This requires teachers to strengthen the cultivation of students' comprehensive quality, change the traditional concept of education and teaching to further cultivate students' comprehensive quality and promote their all-round development while imparting students' professional knowledge.

2. The basic requirements of students' comprehensive quality in higher vocational colleges

2.1. Firm ideals and knowledge

Vocational colleges are the cradle of cultivating composite vocational skills and talents. We should not only pay attention to students' vocational skills education, but also exert focus on students' three-view education, socialist core values and political literacy education, so that the students realize the mission they shoulder, let them accomplish their ambition of serving the country, and let them firmly follow the country's ideals and visions ^[2].

2.2. Solid professional knowledge

With the rapid development of science and technology, industrial crossover and integration have become a new trend of economic development. Society's requirements for professional talents are constantly increasing and now require professional talents to have superb vocational skills, professional knowledge and innovation ability. Comprehensive professional talents become the most popular in the job market with the highest potential. Under the background of the new era, artificial intelligence, big data and cloud computing have penetrated more and more deeply in human life, which has virtually changed the demand for employment, which requires vocational college students to master vocational skills, maintain lifelong learning ability, constantly learn new technologies, further enrich personal professional reserves, and improve personal employment competitiveness. Vocational colleges should adhere to the employment-oriented, cultivate students' comprehensive quality as the goal, promote interdisciplinary and integration, actively promote the five educations simultaneously, further improve the cultivation of professional curriculum groups, and improve students' comprehensive quality ^[3].

2.3. Good professional quality

In recent years, the employment situation of college students has become increasingly severe, and the employment units pay more and more attention to the comprehensive professional quality of college students, such as equipment operation ability, innovation ability, craftsman spirit, team spirit, organization and management ability, humanistic quality, etc. It can be seen that comprehensive professional quality has gradually become an important standard for recruiting talents. To further improve the employment competitiveness of higher vocational college students, schools should pay attention to the cultivation of students' professional literacy based on the employment conditions. In addition to improving the professional curriculum system, we should also improve the general curriculum system by increasing aesthetic education, labor education and other general elective courses. This improvement of the system will make sure the employment needs of students of different majors can be met, while further improving their practical ability, aesthetic ability and humanistic literacy ^[4].

3. The current situation of comprehensive quality training of students in vocational colleges

3.1. Students lack professional learning ability

Before entering higher vocational colleges, most students have thought about how to carry out learning activities efficiently and how to continuously improve their professional skills. However, after entering vocational colleges, they tend to lose their sense of self-discipline and ignore their objectives. Ultimately, students in higher vocational colleges lack a strong sense of independent learning. Most students carry out relevant learning activities under the guidance of teachers, and studying after attending the class is free from the

supervision of teachers. Once they encounter problems, they turn to other peers for help without thinking. In addition, the learning ability of these students needs to be improved, so when they encounter problems that are difficult to solve and deal with, they will gradually reduce their initiative to study hard, fail to generate a strong sense of independent learning, and lack perseverance. Affected by the above factors, students cannot master professional knowledge and skills well in the face of numerous learning difficulties with so many obstacles blocking them from improving their comprehensive literacy ^[5].

3.2. Students' ability to withstand pressure is relatively weak

With the increase in competition in the social environment, vocational college students need to have a high level of professional knowledge and skills to stand out. In addition, their ability to withstand pressure also needs to be strong enough to handle stress. Vocational college students are in a relatively simple and less stressful environment. Whenever the students face a new learning and living environment, they will be a little nervous, affecting their performance and resulting in them being unable to fully show their strength and talent ^[6]. In the aspect of handling study pressure, they show great mood swings, lack of self-confidence, cannot effectively manage their time, and the effort allocated to the improvement of comprehensive literacy is very limited.

3.3. Students' moral quality needs to be improved

The survey shows that although most students have a good understanding of values and ideas, they are slightly inadequate in shaping their world and future. The main expression is the lack of integrity, self-centeredness, lack of discipline awareness, lack of responsibility, discrimination and prejudice, and so on. The main reason of this happening is that the moral education mode and content are relatively simple, which cannot fully activate students' learning enthusiasm, resulting in their difficulty in obtaining the corresponding learning results, nor can they quickly and correctly distinguish the right and wrong of things in the real society, and their subjective awareness is too strong, making it difficult to produce objective cognition of things.

4. The path analysis of students' comprehensive quality improvement in higher vocational colleges

4.1. Optimize ideological and political courses and teaching

To better cultivate professional and technical talents in the new era, higher vocational colleges should emphasize the importance of ideological and political work to students by making full use of the advantages of ideological and political courses, letting the curriculum ideological and political courses complement each other. This can form a mechanism of "sharing the same direction and cooperating in educating people", and establish a "big ideological and political" education model. Efforts should be made to cultivate the builders and successors of Socialism with Chinese characteristics who are both popular and professional, and equipped with high moral and technical values ^[7]. On the one hand, for the leadership of higher vocational colleges, counselors, league branch secretaries, and other student management teams, as well as ideological and political teachers, must pay attention to the value orientation and leading role of ideological and political courses. In the process of ideological and political education for students, it is necessary to guide students to set some goals and be realistic. This can firm their ideals and beliefs, deepen the feelings of the family and country, pick up the responsibility of young people in the new era so that the students dare to work hard and actively improve, integrate their ideals and goals into making more contributions to the country while living up to their youth ^[8]. In addition, professional teachers should pay attention to the educational function of ideological and political education in the curriculum. Teachers should take classroom teaching as the main position of ideological and

political education, give full play to the main function of college education, making professional teaching and curriculum ideological and political complement each other. At the same time, the teachers also have to fully cultivate students' professional ethics, innovative spirit, scientific inquiry and craftsman spirit, and improve students' self-confidence. Lay a solid foundation for students to practice the great pursuit towards a bright future.

4.2. Creating a cultural and educational atmosphere based on campus activities

In this era, higher vocational education can include the characteristics of running a school, carrying out good campus activities, and creating a good campus cultural atmosphere. This will naturally make students more accepting of the influence of the campus cultural atmosphere. Higher vocational education should also take the initiative to resist the bad culture and embed the good culture into the brains and hearts of the students to create a favorable cultural environment for promoting the development of students' comprehensive quality.

First of all, based on the students, higher vocational education should carry on the all-round thinking. Campus culture is a kind of environment in which teachers and students live together. It can have a profound influence on teachers and students as well as the teaching and learning activities they engage in. In the preparation and organization of campus activities, vocational colleges should pay comprehensive attention to and understand the development needs of students. Besides, vocational colleges can prepare for campus cultural activities that students need from the aspects of activity content, implementation process, organization and guarantee from the perspective of students, and make plans for them, to provide students with campus cultural activities that they need. With these done, the foundation of cultural education can be laid and can guide students to actively participate in the campus cultural activities, which plays an educational role^[9].

Secondly, we should explore the educational resources of higher vocational colleges and enrich the connotation of cultural education. For college teachers, improving the comprehensive quality of students is related to whether the function of "cultural people" in higher vocational colleges can be truly reflected. In the process of excavation and construction of cultural and educational activities, it is necessary to integrate educational resources on different platforms, and fully explore all kinds of channels and types of excellent resources, such as educational resources (school history resources, alumni resources and industry resources) or make full use of libraries, school history centers and other places^[10]. In addition, in the process of development, teachers should pay attention to teaching methods, adopt more forms and languages favored by contemporary students, highlight the interest and attractiveness of educational content, let students take the initiative to participate in cultural education activities and become an important part of the cultural education atmosphere.

4.3. The cooperation of the school and the community to improve the education system of higher vocational colleges

"Who to train, for whom to train and how to train people" is the core issue faced by the educational circle today. In this new era, to strengthen the education and management of students in higher vocational colleges, inevitably, higher vocational colleges should actively establish close ties with society and family, and strive to build an education mechanism that integrates family, school and community. The system is important in that it gives full play to the functions and roles of all parties in the education process, and guides students to grow up healthily with love and patience. To train more qualified successors who are worthy of heavy responsibilities and have ideals for the cause of socialism^[11].

First, higher vocational colleges play a leading role in the whole process of cooperative education. In addition to shouldering the heavy responsibility of implanting professional knowledge, higher vocational colleges should also focus on the importance of the cultivation of students' comprehensive ability and gradually

expose them to the idea of lifelong learning. At the same time, more efforts should be made to carry out the “Five Education” simultaneously, to lay a solid foundation for shaping high-quality technical and technical talents with both morality and ability.

Second, family, as the starting point of education, has a profound impact on the growth and development of students^[12]. Parents should set an example by creating a harmonious and positive family atmosphere to influence and influence their children so that they can form the correct values, prospects in life and world vista. On the other hand, parents should establish close ties with schools, give full play to the function of family-assisted education, and strive to provide a good family environment for children’s growth.

Thirdly, from the perspective of society, governments at all levels, industry guidance departments and social organizations should actively participate in student education, effectively integrate resources of all parties, and build a foundation, besides providing students with sufficient opportunities for practical training, and effectively make up for the shortage of practical education resources in higher vocational colleges^[13].

4.4. Construct a scientific and reasonable comprehensive quality evaluation system

To improve students’ comprehensive quality effectively, the development goal should be determined. Higher vocational education should focus on cultivating high-quality comprehensive professionals, ensuring students’ development and growth, focusing on students’ moral and technical training, building a reasonable, scientific and effective comprehensive quality evaluation system. In addition, higher vocational education should also establish reasonable comprehensive quality evaluation indicators and assessment rules according to students’ academic results, school activities participated in, class activities, and awards in competitions. To evaluate and provide feedback on students’ learning process, a closed loop of work can be achieved with better management of students’ education. It is necessary to strengthen the joint education of “students + professional teachers” to promote the construction of learning style and school spirit^[14]. Higher vocational colleges should strengthen the connection between learning and teaching. It is very important to promote the cooperation of the “students + professional teachers”. Students and professional teachers should enhance the cooperation and communication between each other, and have a clear understanding of each other’s work content and job responsibilities, to better find the balance in between while implementing learning and teaching interaction in classes^[15]. Through cooperation, a good campus learning environment that promotes students’ comprehensive quality can be created with scientific and efficient student management work.

5. Conclusion

To sum up, at present, higher education is facing new opportunities and challenges. In this context, higher vocational colleges should not only pay attention to the teaching of students’ professional knowledge and skills but also cultivate students’ comprehensive quality, so that students can gain sufficient comprehensive development during their studies in college. This ensures the students set foot on a bright career development road with good ideological and political accomplishment, professional ability, and professional quality, and make contributions to society by the time the students graduate.

Disclosure statement

The author declares no conflict of interest.

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