

Student Management Strategy in the Perspective of Craftsmanship in Higher Vocational Colleges

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ABSTRACT

Against the backdrop of rapid economic development and continuous industrial upgrading, society's demand for high-quality technical and skilled personnel is gradually increasing. spirit of craftsmanship can promote social progress and development, embodying exquisite skills and reverence for the profession. In the management of students in higher vocational colleges, while catering students' professional capabilities, it is necessary to strengthen the cultivation of students' professional ethics, and stimulate students' enthusiasm for their profession. This article elaborates on the advantages of the spirit of craftsmanship into the management of students in higher vocational colleges, analyzes the current problems in the management of students in higher vocational colleges, and proposes targeted management, aiming to improve the quality of student management in higher vocational colleges and cultivate high-quality technical and skilled personnel that meet the needs of the times.

KEYWORDS

Craftsman spirit; Higher vocational colleges; Student management

1 Introduction

As important bases for training such talents, higher vocational colleges need to strengthen the comprehensive teaching management of students. The spirit of craftsmanship which contains the rich connotation of being dedicated, striving for perfection, and pursuing excellence, can be integrated into the student management of higher vocational colleges, which can improve the professional of students and enhance their employment competitiveness. However, there are many problems in the current student management of higher vocational colleges, so it is necessary to explore effective student management strategies from perspective of the spirit of craftsmanship, so as to train more skilled talents for our country.

2 The advantages of student management in vocational colleges under the spirit of craftsmanship

2.1 Assist in shaping students' professional spirit

The spirit of craftsmanship contains many precious qualities, which plays an important role in shaping students' professional spirit. High vocational colleges integrate the spirit craftsmanship into daily teaching and management work, and guide students to establish correct professional concepts. For example, by carrying out "Craftsman Story Sharing Meeting", inviting outstanding craftsmen in the industry to share their struggle process, students can deeply experience the importance of professional ethics for career development. In a subtle way, improve their professional quality, can devote themselves to work, and have a strong sense of professional responsibility. Good spiritual quality can make students stick to their jobs and be down-to-earth in their future career, unremittingly to achieve their professional goals, and avoid the attitude of being too ambitious and perfunctory.

2.2 Improve students' practical skills

Polytechnic students need to master practical skills to enhance their market competitiveness. The spirit of craftsmanship emphasizes the study of skills, and integrating this into student management can motivate students to continuously improve their practical skills. Students organize practical skills competitions guided by the spirit of craftsmanship, encouraging them to treat every operation process rigorously and attention to detail improvement. In the competition process, students need to practice repeatedly to meet higher standards, constantly improving their professional level. Moreover, the school invites master craftsmen to come the school for guidance, giving students the opportunity to communicate with craftsmen with superb skills and feel their rigorous attitude, thus stimulating their internal motivation for skills and enabling them to truly solid professional skills, laying a solid foundation for entering the workplace in the future.

2.3 Promote the cultivation of students' innovative ability

With the development of society, the concept of craftsmanship spirit needs to be strengthened in actual work. High vocational schools advocate the spirit of craftsmanship student management, which can create a good atmosphere to encourage innovation. The school actively carries out various practice innovation activities, encourages students to participate in creative design competitions, and stimulates their thinking. In the process of participation, students will break through the traditional thinking patterns, dare to try new methods, and master new technology. The school gives affirmation to the achievements, so that students can feel the value of innovation, thus stimulating their initiative to participate in innovation activities, and cultivating students' innovative ability, so that students can to the changing market demand.

3 The problems existing in the student management of higher vocational colleges

3.1 The management concept is lagging behind and lacks personalized care

At present, some vocational colleges fail to update their student management concepts in time, which is different from the needs of the times. The traditional model overemphasizes uniformity, students are regarded as management objects, and a "one-size-fits-all" management approach is adopted, ignoring the differences between individual. Each student has different learning abilities and personality preferences, and a uniform management approach cannot meet the personalized needs of students. Teachers fail to fully consider the characteristics of students different majors and grades when formulating rules and regulations, resulting in a lack of pertinence in management measures. Due to the traditional management concept, there is a lack of personalized for students, and when students encounter difficulties and setbacks, they cannot provide timely personalized help, which makes it difficult for students to feel the care of the school, thus affecting' learning enthusiasm.

3.2 The management method is single, lack of innovation and effectiveness.

The management methods of higher vocational college students are relatively outdated and lack innovation. They mainly focus on administrative orders and rules and regulations, paying too attention to discipline constraints and behavior norms, while neglecting communication with students^[1]. The single management style is easy to make students resistant and reduce the effectiveness of management. For example, when dealing student disciplinary issues, only simple criticism, education and punishment are carried out, without in-depth understanding of the reasons for student discipline, it is difficult to help students recognize and correct mistakes. Under the influence of information technology, the way students access information has changed, but some higher vocational colleges have not fully utilized modern information technology means in student management, resulting in low management efficiency and failure to grasp the dynamics of students in time.

3.3 The atmosphere of craftsmanship is not strong in campus culture

Campus culture has an important impact on the formation of students' values and the cultivation of behavior habits. However, at present, the atmosphere of craftsman in some higher vocational colleges is not strong enough. The school fails to fully reflect the connotation of the spirit of craftsmanship in campus activities and curriculum settings, and lacks ideological for students. For example, campus activities are mainly entertainment and competitive, lacking themed activities related to the spirit of craftsmanship. In terms of curriculum setting, although there are practical, the integration of the spirit of craftsmanship is not deep enough, and the cultivation of the spirit of craftsmanship is not throughout the entire teaching process. This leads to a lack understanding of the spirit of craftsmanship among students, affecting their future career development.

4 Student management strategy in the perspective of craftsmanship in higher vocational colleges

4.1 Update management concepts and implement personalized management

Under the perspective of craftsmanship spirit, vocational colleges should timely update management, implement personalized teaching methods, which helps students to comprehensively learn and improve, and meet the needs of diversified development. Each student is an individual with uniqueness, and it necessary to make a career plan for students according to their interests, hobbies, learning abilities, etc. Vocational colleges need to summarize the shortcomings of traditional management, combine the needs of the times, and continuously innovate management

concepts. In the new period of teaching development, it is necessary to implement personalized management reasonably, establish a student- management concept, fully respect the dominant position of students. The school should carry out a comprehensive and in-depth survey of students' situations, grasp the personality characteristics of students accurately by of questionnaire surveys and psychological tests, and manage them personally. Based on this, a unique growth plan should be formulated for each student, and different stages of learning goals and development should be clarified. For students who are interested in practical operation, they can be provided with more opportunities to participate in enterprise practice and skills competition, and encourage students to improve their skills practice and cultivate the spirit of craftsmen who strive for perfection.

According to the problems encountered by students in the learning process, a personalized counseling mechanism can be established. Arrange teachers for one-to-one counseling, and solve the difficulties encountered by students in learning and life in time. And pay attention to students' mental health, carry out personalized psychological according to the psychological characteristics of students with different personalities, help students establish a positive and upward attitude towards life, and participate in learning and practice in a good state, so as achieve personalized growth and cultivate the spirit of craftsmen.

4.2 Innovating management methods to improve management effectiveness

In the process of integrating the spirit of craftsmanship into the student of higher vocational colleges, innovating management methods can enhance the effectiveness of management. Traditional management methods rely heavily on instructions and simple exhortations, making it difficult to fully mobilize students' enthusiasm. However, innovative management methods, which meet the needs of the times, can fully collect data on students' learning and living in the campus by means of modern technology, deeply analyze their learning interests, and accurately grasp students' behavior patterns, preferences and development needs. For example, based on students' learning data, personalized learning resources can be for them, and their economic status can be paid attention to and timely help can be provided according to their consumption data.

Schools can use modern science and technology build an intelligent management platform to realize the real-time update and sharing of student information, so that teachers and managers can grasp the dynamics of students in time and improve the timeliness accuracy of management. In order to improve students' professional quality, project-based management methods can be introduced into teaching management to enhance students' sense of participation and responsibility. Transform student management tasks into specific projects, such as organizing campus cultural activities, carrying out social practice projects, etc., so that students can participate in them in the form of teams. In process of project implementation, students need to plan independently, cooperate in their work, and solve problems, which not only can exercise their practical ability, but also can cultivate students' craftsman of pursuing excellence. Online platforms can also promote interaction and exchanges between students and teachers, and build a platform for real-time interaction with students through social media and online forums. Encourage students to actively express their ideas and demands, and timely feedback the problems existing in the management process, so that the management is more in line with the actual situation of students, improve effectiveness of management, and thus better integrate the spirit of craftsmanship into all aspects of student management.

4.3 Strengthen the construction of campus culture and create a spirit of craftsmanship atmosphere

Campus culture is soul of school development, and the integration of the spirit of craftsmanship into school teaching and management can promote the construction of campus culture, create a strong atmosphere of craftsmanship spirit, exert a subtle influence on the growth and success of vocational college students. Therefore, schools create a distinctive material cultural environment and create a good educational atmosphere. Schools can set up theme and cultural corridors of craftsmanship spirit in the campus, display the life stories of outstanding craftsmen at all times and in all countries, so that students can feel the edification craftsmanship spirit in their daily walks. Schools should also carefully arrange the training places, design according to the production environment of enterprises, post inspirational slogans, so that students seem to be in a real working environment, which helps to cultivate a rigorous work attitude and professional quality^[2].

Schools should actively carry out a variety of spiritual and cultural activities, which can disseminate the spirit of craftsmanship. For example, regular thematic lectures on craftsmanship spirit can be held, and industry craftsmen masters can be invited to bring advanced technology into campus, display their work status, share work experience, and let students feel the charm and demeanor of craftsmen up close. Schools can also regularly organize skills competitions, and provide with a platform to show themselves through good practical activities. Thus, it stimulates students' enthusiasm for learning, and they can actively study professional technology, and cultivate students' innovative spirit activities. In the practice teaching, teachers integrate the spirit of craftsmanship into the curriculum system, which helps

to create a good learning atmosphere and has a positive teaching impact on students. In the teaching of professional courses, we should not only impart professional knowledge and skills, but also pay attention to cultivating students' professional attitude and spirit, and guide students to establish quality and values. Therefore, teachers use a variety of curriculum teaching models to let students experience the importance of craftsmanship spirit in practice, and internalize the spirit of craftsmanship as own code of conduct and value pursuit, thus forming a good fashion of advocating skills and pursuing excellence in the campus.

4.4 Strengthen the construction of faculty team, and play the role of teachers' demonstration and leadership

Under perspective of craftsmanship spirit, strengthening the construction of faculty team in higher vocational colleges can fully play the role of teachers' demonstration teaching, which can improve the quality of students' and cultivate high-quality talents with craftsmanship spirit. Teachers need to set an example, enhance their own teaching ability, and take the craftsmanship spirit as the guiding spirit of their. Higher vocational colleges should encourage teachers to practice and train deeply in the front line of enterprises, participate in the operation of actual projects, accumulate rich industry experience, and master cutting-edge technology and skills^[3]. Teachers personally experience the working attitude of striving for perfection and pursuing excellence in practice, internalize the craftsmanship spirit into their professional quality, can naturally convey it to students in teaching management. For example, teachers of mechanical manufacturing specialty can actively participate in the processing projects of high-precision parts in enterprises, deeply understand the of precise control of each process and each size to the quality of products, and transform their actual experience into teaching cases to explain the connotation of craftsmanship spirit to students.

Daily teaching, teachers need to set an example and integrate the craftsmanship spirit into every teaching link. Teachers can design teaching plans carefully and guide students to participate in practice activities patiently in teaching link, showing a rigorous teaching attitude. When guiding students' practical operation, teachers should demonstrate hand in hand, pay attention to details, emphasize quality standards, and cultivate students habit of meticulous and refined work. When students encounter difficulties in learning practice, teachers need to encourage students to dare to challenge and help students build up confidence to overcome difficulties. Based this, schools need to establish a sound teacher incentive mechanism, commend teachers who reflect the craftsmanship spirit and achieve excellent teaching results in teaching, stimulate teachers' enthusiasm for work, and continuously strengthen the teacher team, so that teachers can become practitioners of the craftsmanship spirit, influence students with their own behavior, and lead students to pursue excellence and forge the craftsman spirit in learning and future career.

5 Conclusion

In conclusion, student management in higher vocational colleges under the perspective of craftsmanship requires the joint efforts of schools, teachers, and students, combined the needs of social development, to provide students with good management strategies, effectively improve the level of student management in higher vocational colleges, cultivate students' craftsmanship and professional quality and cultivate more high-quality technical and skilled talents with innovative spirit and practical ability for the society, and promote the high-quality development of China's vocational education.

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