

Research on the training mode of top-notch innovative talents in vocational colleges from the perspective of Huxiang craftsmen

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Abstract

With the change of global economy and the continuous upgrading of social needs and the continuous adjustment of vocational education model. With its profound cultural background and based on the traditional “craftsman spirit”, Huxiang region provides a new enlightenment and direction for the vocational education in Huxiang area. This unique culture of “Hunan craftsmen” emphasizes a character and thinking of the pursuit of details, dedication to perfection and respect for craftsmanship, which is in line with the strong demand for innovation and practical ability in today’s society. Therefore, this study is committed to exploring how to cultivate top innovative talents with the real craftsman spirit and who can meet the challenges of modern society from this unique perspective. Through in-depth analysis of the characteristics of Huxiang craftsmen and combined with modern educational concepts, it provides a set of systematic training strategies and methods for vocational colleges.

Keywords

Huxiang craftsman
top innovative talents
training mode

foreword

Huxiang region, located in the central and southern part of China, has a long history and rich culture. The craftsman culture here has been respected and inherited by the people since ancient times, and it is a tradition that the local people are proud of. In this era of rapid development of technology and rapid development of knowledge update, how to combine this traditional

craftsman culture with modern vocational education is worth in-depth discussion in vocational colleges in Hunan region. At the same time, the pursuit of every detail of the craftsman spirit, the love and respect for work, and the continuous improvement and innovation of skills are highly consistent with the demand for innovative talents in today’s society. Therefore, this paper aims to discuss how to combine the top

innovative talents of vocational colleges in vocational colleges with the craftsman tradition in Huxiang, and cultivate top talents who can truly meet the needs of modern society and have innovative thinking and practical ability. Through the in-depth understanding of the characteristics of Hunan craftsmen, combined with the modern concept of vocational education, it aims to provide useful reference and enlightenment for the educational reform of vocational colleges in Hunan region.

1. Hunan Craftsman: Training goal of top innovative talents in vocational colleges in the new era

1.1 Cultivation of “craftsman thinking”

The core of the craftsman’s thinking is the attention to detail and the pursuit of perfection. In the current education system, many vocational colleges pay more attention to the teaching of theoretical knowledge, but ignore the problem solving in practice and the cultivation of innovation ability. Craftsman thinking requires us not only to find solutions to practical problems, but also to discover and innovate in the process. Therefore, in the process of cultivating students in vocational colleges in Hunan region, it is necessary to encourage students to grow up in actual combat, and they should actively cooperate with enterprises, so that students can cultivate their own thinking and ability to solve problems in practice.

1.2 Cultivation of “craftsman character”

Because the character of a craftsman requires students to devote themselves to the enthusiasm for the cause of a craftsman, the character of a craftsman is also very important for students from vocational colleges in Hunan, especially for contemporary students, who should actively contribute to their work, so as to adapt to The Times and develop the society. Therefore, vocational colleges in Hunan region should actively help students to focus their love and focus on their

own careers. Design relevant courses to help students establish the right craftsman values, so that they understand that every job is valuable and meaningful, which requires their own efforts.

1.3 Cultivation of “craftsman skills”

It is well know that skill is the cornerstone of a craftsman. Without superb skill, there will be no good craftsman. Therefore, skill training is the most basic and critical part in the process of cultivating students in vocational colleges in Hunan region. Only when they can have hard power, students can shine in their future positions and make contributions to the society and the country. Therefore, schools should strictly review the curriculum content and cooperate with enterprises from all walks of life to provide students with practical opportunities to master skills in a real environment. In addition to daily basic skills training, schools can also organize relevant skills competitions for a certain skill to help students improve their innovation and breakthrough ability, and help them improve and improve their skills.

2. Potential students: the top innovative talents of vocational colleges in Hunan region

The top innovative talents of vocational colleges in Huxiang region should choose those students with “potential”. The potential students of vocational colleges in Huxiang region refer to a group of students with many excellent properties such as thinking, character, skills, and innovation, but these characteristics have not yet been revealed to the students, and they need special training to be reflected. These students generally have a lot of room for improvement to improve in their overall quality, such as thinking, character, professional skills and other characteristics. Vocational colleges in Huxiang region have the responsibility to actively explore the advantages of innovative students to become the future

society.

3. Innovation and entrepreneurship: the training way of top-notch innovative talents in vocational colleges

Innovation and entrepreneurship can lay a good foundation for the development of students, so vocational colleges in Huxiang region should cultivate some talents with innovation and entrepreneurship ability. However, how to achieve this goal, there are these detailed implementation plans:

3.1 Enrich students' practical activities

Vocational colleges in Huxiang region should not only focus on the grant of theoretical knowledge, but also carry out rich practical activities to help students tap their potential. As a vocational student, it is more important to develop practical practical ability. Therefore, vocational colleges in Hunan region can help students better develop their practical ability and help them strengthen the ability of innovation and entrepreneurship in an all-round way. In order to achieve this goal, vocational colleges can organize entrepreneurship exhibitions on campus within the school to help students to show their business ideas to industry professionals or experts in related fields, and learn; in addition, the school can also hold "Hunan Competition" simulation professional competition to help students immerse in the professional environment in advance and improve their professionalism and adaptability. Finally, the school can also encourage students to broaden their knowledge areas by discussing and reading the literature related to entrepreneurship, while training their deep thinking and critical analysis skills.

3.2 Use MOOC to flip teaching

Vocational colleges in Hunan region can use the online teaching platform to help students learn the core content in advance, and better display the teaching content

in class through advanced technology equipment, so that students can have more in-depth discussion and practical operation. Specifically speaking, vocational colleges in Huxiang region can use online teaching combined with traditional teaching content methods to teach students and help them to inspire students' innovative thinking.

4. "Double standard" assessment: training evaluation of top-notch innovative talents in vocational colleges

4.1 Standard assessment of "professional ethics"

Vocational colleges in Hunan need to evaluate students in real time, and the evaluation students' professional ethics mainly includes their working attitude, professional behavior and professional accomplishment. From the perspective of professional ethics, students' spirit of cooperation, team consciousness, sense of responsibility and innovative thinking. The core indicators of the evaluation are the depth of teamwork, the completion rate of entrepreneurial projects within the team and the quality assessment. Specifically, through the demonstration of team projects, students can see the ability of team cooperation and leadership. The number and quality of entrepreneurial projects reflect the students' career enthusiasm, persistence, responsibility and ability to cooperate with the team. In a word, it has become the core goal of vocational education in Huxiang region to cultivate high-level vocational and technical personnel like "Huxiang craftsmen", help the industrial technology progress in Huxiang region, and enhance the core innovation of China's manufacturing industry.

4.2 "Academic Standards" assessment

Students' academic performance is a key criterion for evaluating their academic level, covering test scores, classroom programs, and academic papers. This evaluation method is based on teachers 'teaching

conditions and students' participation in the course. From the perspective of knowledge mastery, the focus is on students' strategies of acquiring knowledge, clear knowledge expression and application skills. Educators translate students' daily performance and classroom interactions into specific teaching scores, which are assessed by results demonstrations, classroom discussions and quizzes, which help stimulate students' creativity and potential talent. The evaluation of skills focuses more on the innovation and entrepreneurial practice of student participation, ensuring that there is at least one such activity per semester. The assessment of comprehensive ability focuses on students' industry adaptability, problem-solving methods, personal

expertise and interaction with society.

5. Epilogue

To sum up, vocational colleges in Hunan region should use the spirit of craftsman to encourage every student to pursue excellence, cultivate their enthusiasm for their work and respect for the industry they engage in. Therefore, under the current social background, with the rapid development of technology and the reform of the industry, vocational colleges in Huxiang region should pay more attention to the cultivation of a new generation with craftsman spirit, help them adapt to the changes, continue to innovate, and make positive contributions to the society.

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