

Related Coupling Research on Car Professional Skills Talents Training and "Craftsman Spirit" Cultivation

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Abstract. With the industrial upgrading and transformation in the automotive specialty skilled personnel training process, in order to meet the development needs of modernization, we should take advantage of "artisan spirit" to promote the cultivation of its associated coupling and artisans professionalism as well as their attitude implement skilled talents to the full, and promote the effective integration of skilled personnel training and "artisan spirit", so as to improve the professional skills of auto talents efficiency. In this article, the association of automotive specialty skilled personnel training and "artisan spirit" foster coupling connotation, problem analysis, and the use of countermeasures to be addressed in order to improve the quality of nurturing talent.

Introduction

"Craftsman spirit" is the main objective of vocational education training skilled personnel, it is not only to reflect the product of fine craftsmanship, the pursuit of enhanced career development, but also the use of modern advanced technology to create new results. Therefore, the "craftsman spirit" is a profession, and a performance of the product is responsible for the enterprise, enabling students to different types of vocational schools formed noble profession sentiment in theory and practice learning.

Coupled Related Analysis on Car Professional Skills Talents Training and "Craftsman Spirit" Cultivation

First, the nature of the connotation of China's economic development has entered normalization and some of the labor personnel are increasing, along with vocational schools in training highly skilled personnel become the main trend. Among them, the "craftsman spirit" is the main way of training highly skilled personnel, the ability to realize the value orientation and practice content coupled association. In the skilled work of personnel training, the "craftsman spirit" has become the spirit of the current needs of economic restructuring, according to the current skilled personnel training in the problems and "craftsman spirit" to develop a plan to achieve the mutual coupling between the binding only in the concept of vocational education and fine conditions for development, in order to make high-quality, high-level personnel training objectives actively formed to ensure the development of vocational education to achieve a modern new choice in transition. Second, the value orientation of the current, "artisan spirit" Cultivation of Personnel Training in the value orientation of consistency as to produce a coupling effect, and to achieve economic and social unity and market competition, higher vocational college students after employment, to the formation of a high standard service positions, and a habit in the future development, we must form a "craftsman spirit" of skilled personnel [1]. Vocational institutions in the development of modern industrial restructuring in order to improve the quality of talent, we must cultivate high capacity, highly skilled personnel, and therefore, it is necessary to achieve "craftsman spirit" of the specific, and to ensure consistency of value orientation, so as to achieve skilled personnel to achieve high social value and the value of life. Third, the practice of unity of content, against "the spirit of artisans' skills and talents training process, to achieve the unity of theory and practice, in which, according to the training objectives of professional competence as the main basis, and for production and jobs production requirements, not only to promote the effectiveness of the development of the theory of

teaching, but also to enable students to learn to "craftsman spirit" of the combined application in practical work. With the opening of the application of science and technology, vocational institutions and enterprises must be combined with each other, and in practical teaching, building personnel training programs, and targeted, fusion promoting effective use of social resources, to ensure skills comprehensive school on the basis of the "artisan spirit" and the spirit of the effective combination of skilled personnel, so that in practice fully displayed.

Associated Coupling Problem of Automotive Specialty Skilled Personnel Training and "Craftsman Spirit" Nurturing

Modern Vocational Education System. With the modernization of vocational education idea deepening levels of education, professional education structure and curriculum set to be adapted to the current economic and social needs of the existing institution-building, the establishment of high-quality, high level of talent has become the main form, therefore, according to modern vocational education system, it is necessary to reserve personnel issues, technical issues such as innovation analysis [2]. Currently, in terms of skilled personnel training, vocational colleges is still the main force in recent years, countries are vigorously promoting the application of local colleges into undergraduate vocational education, which leads from the post to the Applied Higher among undergraduate, vocational institutions at different levels, lack of coordination problems in the technology and inheritance and convergence. Especially with the ever-changing course system, teaching management and other conditions, and in many ways cannot meet the current requirements of the culture Applied Undergraduate Talents. Moreover, since the level of basic knowledge and different behavior between the vocational training but also there is a big lack of education leads to survival and development, so that "artisan spirit" cannot be achieved in vocational education.

Skilled Personnel Training Quality. In the various types of vocational education and training process, to establish reasonable training objectives, curriculum teaching, practice teaching as a basis, and to ensure that can adapt to the modern needs of the market, so as to enable skilled personnel training in line with "the spirit of craftsman." However, due to the continuous adjustment of economic structure, corporate job demand, especially engineering technical talents demand, significant changes have taken place in education and training platform, a number of conditions where there is simply unable to adapt to modern changes [3]. Because "craftsman spirit" are formed in the practice environment is formed, but the current vocational schools, the curriculum is set and there is no connection to the area's economic structure, resulting in students not adapt, reduce their professional competence. Moreover, the training program cannot be established quantified balance leading students in the practice of learning, professional skills can not improve, unable to grasp the corporate culture so that cooperation between schools and enterprises cannot achieve a reasonable construction effects, and reduces "craftsman spirit" of the formation and the development of skills of professionals.

The Planning Education of Students. The purpose types of vocational schools, there are plans to develop their own career development, in order to enable students to establish a certain professional values, in order to reflect the comprehensive development of education activities. But in the current development, the different categories of vocational colleges for students during career planning, does not solve the problems in society, such as: educational institutions, the shortage of teachers coaching skills. Students not only failed to recognize the importance of planning for the future development goals is not enough clear, their overall ability is relatively weak, thus affecting the main way skilled personnel training, reducing the "artisan spirit" positive heritage [4]. Moreover, professional colleges such as car traffic has not conducted according to auto majors with its own characteristics and individual needs analysis, not only teachers and financial forces are relatively weak, and even some courses did not work out, resulting in students' career development plan not actively formed. Secondly, the students 'practical ability, the ability to analyze the problem and none of the processing capability into full play, resulting in students' self-assessment is too high, and did not fully understand the psychological, in this case, not only the "artisan spirit" is not formed has not been actively guide the vocational colleges and teachers, so that students' correct values cannot

be fully realized.

Establish School-Enterprise Cooperation Mechanism. In the school-enterprise cooperation, it is possible to provide a favorable way for skilled personnel training, and to promote sustainable development of vocational colleges. In recent years, as reflected in the government's macroeconomic policies, resulting in higher vocational colleges and enterprise development, school-enterprise cooperation to form a certain effect [5]. But in the talents training school-enterprise cooperation, a number of institution-building is not comprehensive enough and one of the resource developments does not fully play out. In this execution condition, the student's ability not only did not fully play out, there are some differences in value between universities and enterprises. Because there are no relevant systems constraints, there is no mechanism to promote the coordinated development between the economy and the market will affect the development of industrial transformation, thereby reducing the targeted vocational colleges in personnel training. Moreover, school-enterprise cooperation, nor does it reflect a certain depth, thus reducing industrial integration development. Second, school-enterprise cooperation, resource sharing platform for building and construction are not perfect, some of the structural problems which exist, there is a big problem of the teaching content of conditionality, so that the application cannot be cultured skilled personnel actively training, also lead to "craftsman spirit" culture are not effectively protected [6].

Associated Coupling Strategies of Auto Skills Talents Training and "Craftsman Spirit" Foster

Implement Modern Apprenticeship. The implementation of modern apprenticeship is an important strategy for China's economic development and human resource development, which is the main way to teach itself mainly in the production process, the Modern Apprenticeship Compared with the traditional apprenticeship system not only increases the variety of educational disciplines, also reflects the combination of the development of schools and businesses, students and teachers, and students to learn the theory, the formation of a comprehensive consideration of experiential learning, not only train the students professional skills, but also to enable students to more jobs in the future to adapt to modern production and life demand. In the professional personnel training process in the new era, to promote the "craftsman spirit" of the formation and development, can be actively implemented in the modern apprenticeship education, not only to employment transition vocational education training to achieve normalization of education, but also the students' skills Training on real-world scenario be taught in this teaching guide students to not only be able to fully grasp the professional skills, but also develop their meticulous, in order to achieve unity of education and career development. In the implementation of modern apprenticeship period, mainly based on the actual situation of auto majors, schools and promote joint development of enterprises, not only to build the double subject teaching methods and evaluation methods, but also give full play to the advantages of modern apprenticeship, so Talents optimized [7].

Construct Double-Qualified Teachers. Double-qualified teachers capable of building for the automotive professional expertise to provide some security personnel training, because double-qualified teachers can not only improve the quality of personnel training, but also reflect the competitive core of career colleges. Thus, in the construction of double-qualified team, we should strengthen the teaching curriculum, school-enterprise cooperation to promote the rational planning and vocational education, and double-qualified teachers throughout the whole process. But also to implement people-oriented development philosophy, and actively implement which can not only enhance the teacher's sense of identity, but also promote the formation of students' artisan spirit. " During the double-qualified teachers for construction, in order to guarantee teachers a reasonable theoretical knowledge and practical knowledge, and during teaching play to their strengths, first of all, with the enterprise to communicate, so that schools and enterprises to build Double type teachers [8]. For part-time teachers in the school, they are not only good people in the business, or a school of higher instructor, so during the build double-qualified teachers, but also actively analyzed according to the Associated Schools and the market in order to promote characteristic development of Vocational Education. Moreover, to provide some financial support, and the establishment of

standard double-qualified teachers, relevant assessment system and incentive mechanism, because the double-qualified teachers is a long term, therefore, during construction, in conjunction with car the actual situation and industrial structure of the market professional institutions analyzed to ensure the formation of high-quality, high-level double-qualified teachers.

Professional Ethics Education. "Craftsman spirit" to reflect the professional values, vocational colleges should pay attention to the students 'quality of professional ethics, and the students' artisan spirit "cultured. Because "craftsman spirit" is the main innovation of the needs of contemporary enterprises, it is the main condition for economic restructuring, but also provides some protection for the modernization of vocational students. So, first make vocational students "artisan spirit," a certain sense of identity, and the importance of moral education is required, and in practical work, will actively carry out moral education attainment. Thus, students in vocational colleges work to deal with the existing problems were analyzed and effective use of resources in the school and outside the school, theoretical knowledge and moral education of students, the effective integration of experiential learning, in order to promote ethics education to achieve a certain degree of relevance, enable students to form higher "craftsman spirit" in the development of vocational education in [9]. In the process of social modernization, higher vocational institutions and enterprises focus on training students 'skills, therefore, to professional ethics education and business environment of mutual integration, to enhance students' professional and moral qualities. In the car class professionals training process, moral education will be "artisan spirit" reflect the positive, and apply it to the production and service work, so that the modern economy and society develop a "craftsman spirit" in development, to ensure that positive train skilled personnel.

Conclusion

In summary, analysis relevant overview of the "craftsman spirit" embodied according to the auto skills talents, specifically the existing problems in the context of coupling nurtured, and the use of apprenticeship in the development of modern, double-qualified teachers and professional ethics education be improved throughout the course of vocational education, adhere to the employment-oriented around the production, construction and integration of the market demand services, it is expected to cultivate high-quality, professional automotive specialty skilled personnel.

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