

# Connotation Requirements and System Optimization of "Enhance morality, Foster talents" in Higher Vocational Colleges

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**Abstract.** "Enhance morality, Foster talents" in higher vocational colleges is a complicated program, which need to make a top-level design on the basis of defining the connotation of requirements. It should outstand pedagogy, attach great importance to scientific research, strengthen the practice, advocate service. Thus, to implement system optimization, and promote the formation of situation in the whole personnel education, whole course education, and whole range education.

## Introduction

In 2015, the " Opinions on Further Strengthening and improving university propaganda work under the new situation" issued by the office of the CPC Central Committee and the State Council stressed that, higher vocational education should base on students' all-round development, strive to build the all-round education pattern, and form long-term mechanism of education in teaching, practice, scientific research, service and culture. Also, higher vocational education should fully implement the fundamental task of morality education[1].moral education is a complicated system engineering, which not only is generally required of school education, but also has the special characteristics of technical skills talents training. However, in many higher vocational colleges the lack of collaborative in moral education missing cause the disconnect of educational goal[2]. Higher vocational colleges should further strengthen the concept of overall system and cooperative educational idea, and make top-level design and system optimization in moral education for the whole school in the aspects of education in teaching, practice, scientific research, service and culture.

## Prominent Teaching and Educating, Strengthen Professional Ethics and the Spirit of Craftsman Cultivating

Imparting knowledge and educating people means that teachers can give students moral education at the same time of classroom instruction and knowledge instruction, and help students form correct world outlook, outlook on life and values, and cultivate useful student for society[3]. Teaching in the class is the main position and the first class for higher vocational morality education. The higher vocational education needs to fully implement the morality education concepts and requirements, in the aspects of specification orientation of talent training targets, development of curriculum systems and teaching contents, development of personnel training programs and curriculum standards, implementation of curriculum teaching and evaluation of curriculum teaching. Higher vocational education should also attach great importance to the cultivation of ideological and moral character, professional ethics, scientific quality, innovative spirit and entrepreneurial consciousness, while focusing on training comprehensive vocational ability.

**Refine and Implement Quality Standards.** "High quality" requirements was specified according to different professional and services, it was made specific and be able to monific as same as knowledge goal and ability goal. It need to be penetrated in the curriculum implementation. As to the agricultural higher vocational professional which cultivated technical skills instructors and new agricultural technology occupation farmer, occupation requirements in standard quality, such as dedication, rural services, respect for science, pragmatic, hard-working, selfless dedication, unity,

innovation" should incorporate into personnel training objectives and specifications. Meanwhile, it should be divided into the link of curriculum teaching, training and educational activities and other aspects, and implement refinement of teaching content and evaluation criteria.

**Overall Implement Political Theory Curriculum Standards.** First of all, higher vocational education must set up the ideological and political theory course according to the requirements of the construction standard of Ideological and political theory course in Colleges and Universities. Second, higher vocational education should innovate the teaching mode, abandon the theory inculcating classroom teaching mode, adhere to the "theory-practice" model, through the link of "thinking", "answering", and "practicing", improve the ideological and political consciousness, form the correct political ideas, and learn to use the political theory analyze and solve the problems encountered in real life

**Practice Teaching and Educating in the Entire Personnel.** The teacher is the engineer of the human soul, and is the dominant in teaching process. All teachers should be in accordance with the morality of "Learn more and make yourself more honest", consciously practice teaching, truly become the main force of morality education. Teachers and students are the company in the future, so such advantage of naturally closing should be utilized. more strict curriculum standards in the implementation of educating people should be implemented, we should focus on the cultivation of artisan spirit and comprehensive occupation ability[4].

### **Pay Attention to Scientific Research and Educate People, Strengthen the Consciousness of Entrepreneurship and Foster the Spirit of Innovation**

Innovation of scientific research and social service is an important function of the University, is an important way for colleges to contribute to the society, and is also an important carrier of students' innovation and entrepreneurship education. In the background of "four modernizations" and "2025 Chinese manufacturing", the importance of scientific research education in higher vocational colleges is more prominent. Scientific education refers to the combination of scientific research for students ideological and political education, ideological and political education in scientific research, improve the students' Ideological[5]. Higher vocational colleges can strengthen the functions of scientific research and education from the following three aspects: strive to cultivate students' scientific quality, innovative spirit and entrepreneurial ability

**The Construction of Scientific Innovation and Entrepreneurship Education System.** The general office of the State Council on deepening the reform of higher education implementation opinions pointed out that to deepen the innovation and entrepreneurship education reform as a breakthrough to promote the comprehensive reform of higher education, set up the advanced concept of innovation and entrepreneurship education, for all, classified teaching, strengthening practice, promote the comprehensive development of students "; to establish and improve classroom teaching, self-learning, combined with practice, guidance, help, culture, lead the integration of innovation and entrepreneurship education system[6]. Therefore, entrepreneurship education and professional education should be integrated, through the reconstruction of talents training quality standards, innovative talent training mechanism, improve the innovation and entrepreneurship education curriculum system, reform teaching methods and assessment methods, strengthen the practice of innovation and entrepreneurship, the reform of teaching and school management system, strengthening teachers' innovation and entrepreneurship education teaching ability construction, improve the students' entrepreneurship guidance services, improve the system of innovation and entrepreneurship, financial support and policy guarantee, scientific construction of the professional innovation and entrepreneurship education system.

**Linkage of "Three Classes"**. The integration of production and education is the essential characteristics of occupation education, the combination of industry and students education is an effective mode of talent training, school and enterprise cooperation is the only way which must be passed in higher vocational education. Cooperative education in higher vocational colleges, the class education consists of three parts: the first classroom teaching, extracurricular class is second, the practice of enterprise is the third class. The first class is to implement the ability oriented

concept, focusing on the typical job occupation task design teaching project, and implement project teaching, case teaching, so that students can cultivate spirit of exploration and application of knowledge to solve practical problems in the real working situation or simulation ability. On the basis of the first class, teacher design the target of after-school programs, students use their spare time and internship opportunities to learn the scientific experiment and research to the project team as a unit, do have arrangement, guidance, inspection, assessment, and assessment results in the course of the total score.

**Open Innovation Courses.** The higher vocational education should integrate innovation and entrepreneurship education into professional talent cultivation plans as well as set up specialized courses for innovation and entrepreneurship. In addition, innovation and entrepreneurship courses should be classified as required courses. Higher vocational education needs to organize and implement the innovative training projects at different categories and levels. In order to support the training of innovative spirit and entrepreneurial ability, the higher vocational schools should provide the necessary funds, teachers and resources.

### **Strengthen the Practice of Educating People, and the Consciousness of Labor; Cultivate the Spirit of "Craftsman"**

Practice education not only includes pay more attention to the concept of modern education practice education, but also includes various ways of education and form for the implementation of this concept and method of the sum of activities in the form of education. It is a unify of modern education, education mode, education practice[7].The basic task of higher vocational education is to train high-quality technical talent to meet the production, construction, management, service needs. Practice teaching is the core part of education, is to realize the goal of cultivating occupation education, strengthen basic aspects of the comprehensive ability of the students, but also an important way to cultivate students' awareness of labor and artisans spirit. At this stage, the educational practice in higher vocational colleges have some problems such as the arrangement is not properly, the standard generalization, extensive management and other issues, which need to be improved.

**To Optimize Practice Teaching.** The provisions on the administration of the Ministry of education and other five ministries promulgated the " Practice management regulations for occupation school student," strengthening school enterprise cooperative education, the occupation spirit should run through the whole process , promote the occupation skill and the occupation spirit of high integration, service students' all-round development, improve the technical skills of the quality of talent training and employment ability" [8].Higher vocational colleges should follow the students' growth law and occupation ability formation law, system and mechanism innovation of school enterprise cooperation, scientific design and continuous improvement by practice, with the post practice, the practice teaching system of internship and social practice and other aspects of the composition, clear link in the target, content, time requirements, and constantly improve the long-term and effective form the mechanism of practice education.

**To Refine the Standards of Practical Education.** Teaching standard of school and enterprise cooperation is the successful experience of western vocational education power in Germany and other countries, which is worth learning. Higher vocational colleges should be in accordance with the scientific, advanced and practical principles, requirements, in the industry under the guidance of experts, the school enterprise cooperation between the two sides make the practice teaching standard, refine the practice of education goal, and in conjunction with the practice unit according to the practice of the students job requirements to determine the specific evaluation methods. In 2016, the Ministry of Education organized, developed and promulgated 30 professional (class) 70 vocational schools (Professional) "internship standards for the higher vocational colleges", colleges should combined with the actual implementation and standards.

**To Improve the Practice of Teaching Management.** Higher vocational colleges should pay attention to the practical teaching management . Educational administration departments should strengthen the practice of teaching system construction and process reengineering, fully optimize

the content system of practice teaching, standard system and management system. Meanwhile, the practice of teaching management informatization system and internal quality assurance system should be improved. The second level departments should strengthen communication and coordination with the working place, to jointly formulate practice plan, arrange guide the teacher, implement process management, carry out examination and evaluation, to ensure that the target reached the practice of educating people.

### **Initiate Service Education, Strengthen Service Consciousness and Cultivate Cooperative Spirit**

From the narrow perspective, service education mainly refers to the logistics system through quality service, enthusiastic attitude, civilized fashion and exemplary behavior, from life, ideological and moral to students with profound influence imperceptibly. The good education is in the process of receiving service to improve the comprehensive quality and ability of [9]. services is close to life, to love moving, subtle, softly and other notable features and unique advantages, should also strengthen overall planning.

**Strengthen the Service Concept of Education.** To firmly establish the " student centered" , taking students as the center, to provide quality services to the educational philosophy of the all-round development of the students' work, all aspects of education and the concept of leading higher vocational college. To adapt to the characteristics of logistics socialization, through the establishment of service standards, detailed examination content, establish service model and other measures to strengthen the dedication in the service staff, respect and love, wholeheartedly for the purpose of education service to teachers and students, advocate with good work, good occupation morality and quality of service, education with students, create a good educational environment for their healthy growth.

**Optimize Service Education System.** Service education in American is mainly reflected in the management of student affairs, including enrollment, education, student accommodation, dining, safety, academic counseling, extracurricular activities, time management, sports fitness, sports competitions, psychological counseling, disease treatment, scholarships, community service, parking, employment guidance and assistance and other aspects[10]. Higher vocational colleges should establish " service" concept, improve the functions of student affairs center, comprehensive review of student affairs for the project, optimize process of affairs, develop service platform between teachers and students, and improve the quality and efficiency of handling affairs teachers and students.

**Improve Service Education Level.** Colleges should further strengthen the supporting facilities of study, life, supporting the construction of culture and art facilities, and carry out maintenance services in a timely manner. Meanwhile, The catering service team should be well preferred . Colleges should strengthen the canteen food quality, variety, price supervision and management, and improve the quality of catering services. Also, open time for library, experiment (training) room (base), and the Internet need to be extension for research learning of students. Personnel training system of service jobs need to be established. Targeted service consciousness and professional ability training need to be carried out, and constantly improve the professional level of service and education.

### **Improve the Management of Education, Strengthen the Consciousness of Rule and the Sense of ownership**

Management of education refers to that the governor adhere to the " people-oriented" concept, to integrate ideological and political education into school management through certain institutions and systems, adopting irregular methods. To cultivate students' good habits and moral character measures, and final realization of morality education goal.

At present, some colleges and universities still have some problems in management of education. For example, the separation of management and education, the management system and the quality

of managers should be further improved. Compared with universities, there are more differences in the sources of students in higher vocational colleges; therefore, the task of educating people is even more difficult. Higher vocational colleges should take the implementation of the "vocational colleges management level promotion action projects (2015-2018)" as the starting point, optimize the management of schools comprehensively, and to form a powerful combination of management and education.

**Improve the Internal Governance System.** Higher vocational education should emphasize on the basic role of management system in educating people. Higher vocational colleges need to improve the internal governance structure according to the requirements of the modern vocational school system construction in order to play an important role in the governance of institutions of higher learning. Higher vocational colleges should be education-oriented and constantly improve the students' daily behavior management system, student enrollment status management system and other management systems directly related to students. They also need to clarify school governors' responsibilities, and to establish and improve the management, supervision and assessment system of staff and workers. Moreover, higher vocational colleges should constantly improve the standardized mechanism and incentive mechanism for educating people.

**Enhance the Professional Level of Management of Education.** According to the law of governors' growth and teacher's competence enhancement plan, it is necessary to formulate and implement the school management team capability enhancement program, so as to continuously improve the professional level of governors. To start with, higher vocational colleges need to adhere to the principles of democracy, openness, competition and selecting merit so as to select, assess and promote managers. Higher vocational colleges need to expand the development rooms and channels of school governors, and to form a mechanism that is conducive to the emergence of outstanding school governors, in order to stimulate school governors' internal power of management and education. Secondly, higher vocational colleges need to be in accordance with professional standards and job requirements of school governors in higher vocational colleges, and to combine the characteristics of management positions, refine the ability requirements of managers, so as to guide school governors to continuously improve their work competence. Thirdly, higher vocational colleges need to improve the "five years round" training system. According to the requirements of the school management positions, higher vocational colleges should formulate scientific training plans and build learning platforms. Higher vocational colleges need to establish multi-level and multiform training systems, and continuously improve school governors' professional ethics, professional abilities and education levels.

**Give Full Play to the Students "Self" Organization Function.** Higher vocational colleges need to improve incentive mechanism and appeal system, so that students can strengthen their awareness of rule and sense of ownership in self-education, self-management and self-service..

**To Promote the Construction of School Culture and Cultural Education.** To adapt to the requirements of the integration of production and education, construction experience of enterprise identification system (CIS) can be used as reference for identification system (MIS), visual identification system (VIS) and behavior identification system (BIS). So, school culture system of higher vocational education will be formed, which play an important role in education. The hidden curriculum is to improve a concept recognition system.

First, improve the degree of identity of the concept recognition system. The concept recognition system constitutes the school's values system, which is the core and motive force of the school culture. On the basis of learning school history, orientation, goal, basic ideas and experience, higher vocational colleges should summarize core culture, such as modern vocational education thought, occupation characteristics, characteristics of the school, the school is the inheritance and development of ideas, values, school spirit, school motto, school spirit, teaching style, study style and core culture, and widely spread through the traditional media and new media, constantly improve its identity among teachers and students, and give full play to the education influence, guidance and encouragement. Secondly, transfer the visual communication system, such as visual communication system, school philosophy, culture, education, management norms of the whole

system into the concept of specific symbols to facilitate the memory of the school visual image like specific symbol names, calibration, banner, signage, standard word, standard color, symbol pattern, oral advocacy, road, building, and building environment. Thirdly, enhance the effectiveness of behavior recognition system. Behavior recognition system is the concept of recognition system performance. Vocational colleges should adopt clear vision mission, improve the cohesion and centripetal force. By strengthening propaganda and education to improve the recognition of teachers and students of the school spirit and educational philosophy. Higher vocational colleges should strengthen the system construction and execution system, and develop the common behavior characteristics of teachers and students. Colleges should effectively enhance the degree of school behavior recognition system, and reach a goal of culture education.

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