The Construction of Professional Culture and the Students' Growth Environment in Higher Vocational Colleges

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Abstract. Professional culture with professional atmosphere is the soul of professional construction and is an indispensable part of education. Higher vocational professional culture construction's ills and bottlenecks, insufficient professional adaptation ability and the innovation potential is the core of professional and technical personnel training objective, the sustainable development of higher vocational education in the professional. It has become a practical problem to solve the education of higher vocational education. This paper analyzes the bottleneck of higher vocational professional culture construction and the restriction factors, in view of the higher vocational professional theory of culture awareness, top-level design, the construction of teachers' team building and professional cultural connotation perspective to formulate measures, for the construction of higher vocational professional culture and students' growing environment provides the basis of the theory and practice, to promote students' career development, to train professionals with social attribute, enhance the cultural soft power in higher vocational colleges, and professional core competitiveness.

Introduction

The core purpose of education in higher vocational colleges is to cultivate the professional talents with the first line of production and work, and highlight its clear professional value orientation and professional characteristics. So the talents training goal of higher vocational education profession characteristic, has in the service of a particular technology or professional group in the directivity and pertinence, embodied in should have jobs required technical ability and professional quality, has the necessary professional career development and migration technology knowledge, ability and quality structure[1]. In addition, the improvement of humanistic quality, thinking method and lifelong learning ability has become an important component of education talent cultivation in higher vocational colleges.

As the basic unit of education in higher vocational college, it contains professional technical skills and professional culture, including education [2]. The theory of "cultural ecology" points out that, similar to the ecosystem, the culture also has a system. The different cultures in the system interact with the surrounding environment, breeding each other, and cultural and ecological environment cannot be stripped off [3]. Thus, professional culture is the soul of the construction of professional, professional culture to create a good professional environment for educates, vocational school is to fulfill the mission, and play to social functions of the implicit background, professional culture become the indispensable important part of professional education [4].

Professional culture is conducive to cultivating the professional values, professional consciousness and professional temperament of the educates, so as to lay the foundation for the quality of the educated and professional development. Vocational college has a professional culture, which has built a professional atmosphere support, which shows its core value of promoting students' growth and achievement.
Current Situation of Professional Cultural Construction in Higher Vocational Colleges

Professional culture which contained in professional construction, to professional construction has the significant guiding role, therefore professional cultural construction must and professional construction, personnel training goal and the content of the specifications and supplement each other. It is important to emphasize that the professional culture should reflect the students' people-oriented culture, which should fully mobilize the students' enthusiasm and exert their subjective initiative [5].

The Development of Professional Culture in Higher Vocational Colleges

Profound analysis, combing the current higher vocational colleges of professional construction objectives, contents, measures and quality of students, professional construction insufficient common cultural background and characteristics, the phenomenon such as, insufficient cultural edification and social influence, some even describe the higher vocational education as a "cultural desert".

The reason is that the root point is that the higher vocational professional culture construction still has the great drawback. The structural system of professional cultural theory is not yet perfect, and it cannot play the role of cultural inheritance and innovation. The professional and cultural characteristics have not been fully explored and demonstrated, and the value orientation of professional cultural construction and the educational value of professional edification cannot be fully presented. The practice of professional culture construction is poor, lack of professional character, the identity of the enterprise culture and the job quality cannot meet the enterprise expectation.

Bottleneck of Professional Cultural Construction

At present, the development of higher vocational colleges is facing the bottleneck of growth, and the only way to survive is to develop from the scale development to the inner culvert development. But as the core of education's connotation development, professional cultural construction still needs to break through many factors.

Lack of Support for Professional Cultural Construction

Laboratory, training room construction, teaching materials construction, teaching staff construction and teaching scientific research have become the image engineering of higher vocational colleges, occupying a great share of professional construction. In the context of this utility, the invisible characteristics of the professional culture make it marginalized and cannot be valued. Most of the implementation of cultural construction in the major of higher vocational college, the lack of common college level top design and perfect mechanism and related policies, to support clearly lack of professional cultural construction from organic implementation become inevitable.

The Cornerstone of Professional Culture Construction Needs to be Compacted

Vocational education is different, different to the requirement of knowledge, ability, students' thinking and behavior should be match the professional characteristics of potential means to present professional different between professional qualities. The construction of professional culture must be based on its specialty and organic construction

Professional atmosphere, relying on cultural influence to effectively promote the achievement of professional training goals.

At present, the essence of professional culture is difficult to be put in place, and the professional quality cannot be vividly presented. It has become a common problem of education professional construction in higher vocational colleges. Obviously, as the leader of professional construction, professional characteristics of the mold, professional cultural construction is tantamount to a castle in the air.

The Industry of Professional Cultural Construction and Enterprise Participation Need to be Improved

Education of higher vocational colleges must be closely supported by industry, industry demand and development, and its professional setting has technical and professional basic characteristics.
Education of higher vocational colleges should integrate industry culture and enterprise culture into professional construction, and students can correctly understand the culture of the professional field and improve the adaptability and competence of the job.

At present, the cultural construction and production in the major of higher vocational education are widespread serious disconnect between the common problems in a professional school culture construction are mostly in a monologue, the active participation of enterprises has not yet been taken seriously. Even professional culture construction introduced the content and form part of the enterprise culture, because of the lack of the integration of enterprises, booster, lead to enterprise advanced culture elements cannot be organic injection, in the true sense of profound integration of the professional culture is very difficult to implement.

**The Concept of Professional Culture Construction Is Wrong**

At present, professional cultural construction in higher vocational colleges is often limited to campus culture construction, and there must be some stubborn diseases such as education, heavy style and light academic. And high speed transmission of new media, and students' background, family background, education background and value orientation diversified factors, such as for campus culture activities, the implementation of proposed the new challenge.

At present, the higher vocational college teachers post the threshold GAO, the theoretical foundation of teachers is strong, but the lack of professional cultural literacy has led some professional teachers to be biased against the cognition of professional culture, and the teachers cannot form a consistent professional identity. Some teachers believe that the professional culture is optional, and there is no focus on professional culture construction or even professional development of professional culture.

**Evaluation Mechanism of Professional Cultural Construction is out of the Question**

Since "cultural products" cannot be easily approved in accordance with the product model, the cognition and respect of "cultural products" should be highly biased. Higher vocational professional uniform of the construction of the culture is not so, the result will inevitably lead to the guide function lack of professional cultural construction evaluation mechanism, make the professional cultural construction from the essence of higher vocational education and training objectives.

In addition to the professional culture construction "cultural products" cannot be quantified appraisal, easy to boost leaders' subjective "administrative" simple, loss part of the teachers' sense of responsibility, professional culture construction and implementation of main efficacy lost completely.

**The Mode of Professional Culture Construction is Rigid**

Higher vocational education is often imitate, copy the undergraduate course colleges and universities of professional cultural patterns, cannot be organic implementation "three full" education mechanism, the leading role of teacher is difficult to effectively play, the lack of personality and professional culture construction characteristics.

**Professional Culture Construction Strategy of Higher Vocational Colleges**

The construction of professional culture is the soul of professional construction, highlighting the soft power and core competitiveness of higher vocational colleges. In the present period is crucial for the development of China's manufacturing industry as well as the students under the background of diversified value orientation, give play to the role of professional culture and orientation, benefit and promote students' career development, to have students develop into real social attribute of professional people, it is imperative to further optimize the professional culture construction.

**The Theoretical Cognitive Height of Higher Vocational Professional Culture**

Higher vocational specialty culture refers to the need to follow in the process of construction, the implementation of the education concept and value concept, highlights the professional should
possess the knowledge, ability of system and the spirit of the participants in the teaching and learning and code of conduct, professional characteristics and the physical environment and can fully manifest.

According to the specific functions, professional culture can be divided into spiritual culture, institutional culture, professional culture, humanistic culture and material culture, as shown in Fig 1.

The professional culture of higher vocational college has many elements in its form. If the professional spirit culture covers the concept of running a school, the target positioning of the professional construction, and the value orientation, ideal belief, professional cognition and expectation of the teaching participants, etc. Professional culture includes professional ethics, professional emotion and vocational skills.

![Fig.1 definition of professional cultural connotation in higher vocational colleges](image)

**Strengthen the Top-Level Design of Professional Cultural Construction in Higher Vocational Colleges**

Specialty construction should be production jobs, an in-depth analysis, combing research data, deeply analyze the professional required knowledge, skills and potential, to follow the law of higher vocational education, relying on the production perspective to explore the job competence cultivation measures, organic construction of professional culture construction top level design concept.

Put professional cultural education in specialty construction dominance, organic integration of vocational elements, such as work rules, industry, industry and enterprise culture, etc, will culture indicators through professional idea, training target, education teaching, student management, and other personnel training process. We will formulate practical measures for assessment, evaluation and management, guide and urge the development of professional cultural construction work, and implement the continuous optimization of professional cultural construction with the help of feedback mechanism.

Professional culture construction process, must according to its integrity and openness of reasonable layout, professional culture and campus culture organic integration, optimization of professional cultural pattern and the carrier, in order to realize the cultural science and docking with the industry.

**Build a Good Team of Professional Culture Teachers**

At present, teachers in higher vocational colleges have a solid theoretical knowledge, but the production post has a lot of poor people, and the professional cultural quality needs to be strengthened.
It has become the primary task of teachers' team to improve the professional culture quality of the teachers' team. To this end, the school must make a supporting incentive policy, encourage the professional teachers to continue to learn and practice, and the construction of the teaching staff will be implemented. On the one hand, it is important to send professional teachers to the enterprise, to feel the enterprise spirit in the enterprise culture, and to encourage professional teachers to participate in various kinds of professional training at home and abroad. At the same time, bring business professionals, experienced skills teacher enrich the part-time teacher team, with professional teachers with teaching, scientific research and social service work, the construction of characteristic brand of professional teaching and research section, build the interactive features of blending professional cultural character.

Emphasis is placed on the core role of quality culture in professional culture. The most important difference between manufacturing and manufacturing in Germany and Japan is that the quality of the products depends on the quality of the producers. Therefore, it is very important to understand, feel, and consciously practice the quality culture in practice. Professional quality of teachers should correct cognition, understand culture, quality culture elements such as spirit, behavior and system in daily teaching, through teaching and learning interaction between teachers and students, the quality consciousness gradually for the professional behavior consciously.

Construction of "Overpass" of Professional Cultural Construction in Vocational Colleges

The professional culture must be based on the industry culture to complete the mission of cultivating students with the social attribute professional. Under the training concept of education, the students must have the potential of career development, and the educators should be aware of their future work positions. Besides, soft skills such as design thinking, technical literacy, information literacy, innovative thinking and artistic accomplishment, which are relevant to the job, have become the core competition index of the professional world.

In this context, higher vocational college education should be strengthened

Enterprise communication and communication, as the carrier of professional culture, integrate industrial culture, industry culture and enterprise culture into teaching, and develop the campus "pre-education" of corporate literacy. Higher vocational education must expand the breadth and depth of collaborative education with the enterprise, the design, optimization of the real production situation "practical training system, to realize enterprise project product design, fabrication, inspection and management process of" production ". In addition, in the cooperation and interaction with industry and enterprises, we should absorb the spirit of enterprise reasonably, focus on cultivating students' system thinking and innovation consciousness, and improve students' creative ability.

Deepen the Construction of Professional Cultural Connotation of Higher Vocational Colleges

The characteristics of high vocational professional culture and profound professional cultural connotation can promote the healthy development of higher vocational college, and the organic integration of enterprise culture and campus culture. The connotation of higher vocational professional culture shows its core position in the construction of professional culture. To deepen the professional cultural connotation of higher vocational college is undoubtedly the most important task and objective in the construction of professional culture.

Professional spiritual culture is the core of professional culture. It is the guiding source of thinking and behavior of professional education participants, which contains the essential difference of each professional quality. The construction of professional spiritual culture covers the refinement of professional characteristics and the organic construction of its carrier. Fig 2 shows the construction process of professional spiritual culture and its constituent elements.
Conclusion

Higher vocational education should be for the purpose of professional adaptability, social attribute of career and career development potential is the goal of the current higher vocational education, the organic construction of professional culture is to achieve this goal.

Higher vocational professional culture construction can effectively improve the students' soft skills, beneficial to the cultivation of professional values, professional awareness of educates and professional qualities, to accelerate the development of the students, talent and professional development has the vital significance.

References:


