## Research and Practice of Integration of Professional Skills Competition for Architectural Trimming Project and Conventional Training

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Abstract-At present, after passing the conventional education, students of architectural trimming major demonstrate poor practical ability in real work and are unable to deal with practical application. Therefore, the integration of skills competition and conventional training should be widely concerned and adopted. This paper mainly discusses about the importance of the integration and analyzes the concrete problems and find out relevant solutions so as to promote the integration and lay a solid foundation for students to work smoothly.

Keywords-Conventional Training; Skills Competition; Architectural Trimming Project; Integration; Practice

#### I. INTRODUCTION

Since 2007, the higher vocational school education started to carry out skills competition to improve students' skills. However, there is a glittering array of problems remaining to be solved. In order to make students be adapted to the society, we have to develop a new system to integrate the competition and conventional training because only by organically and combining them can we serve the students for better career development.

# II. THE IMPORTANT MEANING OF INTEGRATING PROFESSIONAL SKILLS COMPETITION AND CONVENTIONAL TRAINING

To begin with, the integration system of skills competition and conventional training can help students to combine practice and real knowledge and improve innovative ability. In China, traditional teaching methods affect teaching philosophy and memory culture aims to ignite the imagination, which yet ignores the critical spirit cultivation without enough ability resources. Therefore, the spirit of students cultivated by innovative training is limited. In the course of skills competition, students shall experience complicated and difficult situation which can help them to train their ability to solve problems. Therefore, raise a question, analyze the question, and solve the question can help train their creative thinking ability as well as active thinking ability. Meanwhile, the innovation and practice experience can assist students to widely improve their practical application ability.

Secondly, the integration system of skills competition and conventional training grants students with an opportunity to have self-presentation. When students have ample opportunities to show themselves, we establish a platform to improve their initiative and innovative thinking, which is beneficial to help them to integrate knowledge into practice. At the same time, in skills competition, students can carry out practice based on their knowledge, acting as a bridge linking their practical knowledge to knowledge structure.

Thirdly, the integration system is beneficial to expand their scope of knowledge. After being exposed to conventional training for various years, students are equipped with advanced knowledge. However, in class, the key is to know how to perfectly introduce the knowledge to practice. The essence of education is to rebuild and expand the comprehensive application of theoretical knowledge. The skills competition tries the utmost to rebuild and expand the comprehensive application of theoretical knowledge. Skill competition provides students with an opportunity to develop their ability apply their knowledge and deal with practical problems in competition. What's more, by integration and comparison, students' ability is further developed.

# III. RESEARCH AND EXPLORATION OF THE INTEGRATION OF SKILL COMPETITION AND CONVENTIONAL TRAINING

Firstly, relevant governmental offices have to pay high attention to skills competition and give relevant encouragement and support. The implementation of skills competition can help to make students become positive based on environment and atmosphere so as to help students have comprehensive development. Besides, it can create a good competition environment, and is able to develop potential, cultivate their creative and innovative thinking ability. Moreover, it can closely combine competition content and conventional training to help students to better understand the class contents based on competition design and intention.

In addition, help students establish correct education value. The skills competition should be highlighted to pay attention to the practical ability cultivation. Only when the knowledge is introduced into practice can students live in a good way, which should be successful

education. Skills competition is beneficial for the personality development and can give full play to their speciality, aiming to cultivate high-end and innovative talents. So, schools cannot only pay attention to conventional training yet ignore the practical exercising which can play a critical in their career development.

Thirdly, the skill competition and conventional training implementation should try unremitting efforts to improve students' employment ability. No matter conventional traditional class teaching or skill competition, they basically aim to lay a solid foundation for students' employment. Therefore, we have to integrate skill competition and vocational training as the development platform so as to help students be adapted to employment. What's more, the aim of skill competition as well as conventional training should be united to help students in terms of career development.

Fourthly, the skill competition and conventional training should adopt the innovative as well as practical spirit. In terms of skill competition content setting, the innovative consciousness as well as practical spirit should be highlighted to cultivate students' quality. Furthermore, the innovative education and skill competition should be fully combined with each other to comprehensively cultivate various qualities architectural trimming students in higher vocational schools. Besides, conventional training has to focus on how to improve students' innovative spirit as well as practical spirit and combine skill competition and conventional training. Only by thoroughly reform and innovating teaching contents, the quality of students can be truly enhanced.

### IV. CONCRETE PROBLEMS OCCURRING IN INTEGRATING SKILL COMPETITION AND CONVENTIONAL TRAINING

A. The cultivation goal set for architectural trimming students in higher vocational schools in skills competition and conventional training is not corresponding

In school period, the practical ability of architectural trimming students in higher vocational schools can be improved in the course of skills competition, and conventional training can help to broaden their horizon which is beneficial to complete the goal of cultivating talents with high quality. However, there are problems remaining to be solved in the course of integrating these two.

Firstly, the architectural trimming major in higher vocational school focuses on one industry or position and aims to cultivate interdisciplinary talent yet the skill competition focuses on one concrete job which cannot help to cultivate students with comprehensive abilities.

B. The correspondence of skills competition and conventional training for architectural trimming students in higher vocational schools is not clear

At present, no matter the teaching model or course system setting in architectural trimming education is hot topic. However, affected by course system and traditional teaching pattern, the teaching plan of conventional training won't be in accordance with skills competition, which cannot satisfy the skill

requirement and knowledge requirement. Therefore, there is a lack of effective communication and integration between skill competition and conventional training. As a result, the knowledge system of these two is different.

C. The faculty quality as well as teaching condition in higher vocational school cannot meet the requirement to participate in skills training

For a long time, higher conventional schools have obtained certain results in terms of architectural trimming. However, because of employment limitation, there is a glittering array of problems in terms of teaching which cannot achieve ideal result. Therefore, after being trained by conventional class, students still lack knowledge and are not competitive while participating in skills competition. Only when the faculty quality and teaching condition both being improved, students cultivated in architectural trimming college of higher vocational schools can be competitive or they will be exceeded by common people. It is no doubt that students will win honor for students if they shine out in the skills competition and the practical experience will help them in career development. Therefore, the current teaching condition as well as faculty quality is worrying.

#### V. CONCRETE IMPROVEMENT ACTIONS FOR ARCHITECTURAL TRIMMING HIGHER VOCATIONAL SCHOOLS

#### A. Perfect vocational education outlook

Architectural trimming higher vocational schools have to possess vocational education and higher education, which belong to higher education with its characteristics yet are not fully demonstrated. Therefore, architectural trimming higher vocational schools have to combine vocational education and higher education so as to form the vocational education outlook.

## B. Perfect the integration system of skills competition and conventional training

At present, professional training scheme is a main element in terms of talent training and architectural trimming higher vocational schools 'cultivation scheme is in the same line as higher education which takes concrete knowledge in conventional training as the basis. Besides, it also pays attention to the integrity of knowledge, yet ignores the skill competition. Architectural trimming higher vocational school should try the utmost to cultivate high-end applied talents and focus on improving their application ability as well as theoretical knowledge improvement. Therefore, while designing talents cultivation scheme, the integration of skills competition as well as conventional training should be paid attention to.

### C. Unify the standard of skills competition as well as conventional training

At present, architectural trimming higher vocational schools should pay attention to the cultivation of students' practical ability as well as the improvement of skill. Along with the development of modern society and continuous advancement of product process, there is a higher requirement for trimming higher vocational schools students. Therefore, we have to improve the lagging practical skill training so as to improve the talent quality of these students.

In architectural trimming education, we have to closely integrate skill competition and conventional training so as to modify and improve the conventional training while referring to competition standard of skill competition. Besides, the class content in conventional training should be in accordance with the skill competition. Only by organically combine these two, can we provide practical training opportunities for students which is beneficial for the career development. In addition, the skill competition base should be constructed and reformed and a corresponding training scheme must be carried out.

To conclude, conventional training can help students to be equipped with certain theoretical knowledge, which will provide powerful support for practical work and is beneficial for the improvement of practical skill. However, only depending on conventional training cannot help to cultivate masonry students as high quality talents who can meet the social needs. Therefore, we have to integrate skill competition and conventional training to strengthen the practice of school, give full initiative and improve students' play of students' ability to solve problems. The integration of skill competition and conventional training can help to promote the development of both of them and at the same time improve education effectiveness and application ability. All in all, we can see that students' conventional training can help to smooth the skill competition implementation, which is able to improve students' practical ability and improve their innovative spirit. The integration of these two is of great significance and can lay a solid foundation for their career development, improve the major construction and at the same time improve the comprehensive quality of students.

#### VI. ABOUT THE AUTHOR

Wei Aimin, female, born in 1977, Cantonese, lecturer, building economy research as the main research direction.

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#### REFERENCES

- [1] Chen Wei, Fanjun. Research and Practice of professional skill competition and conventional training [J]. China Education Technique and Equipment, 2014,24:17-19.
- [2] Qiu Yangcong. The establishment of integration system of Higher Vocational mathematics skills competition and conventional training [J]. Shunde vocational and technical College, 2015,01:63-66+71.
- [3] Zhu Yongyong. Research on the combination thoughts and fitness of skill competition and practical teaching [J]. Higher Agricultural Education, 2014,11:64-67.
- [4] Zheng Hanshang, Research and Practice of integration system of skill competition and conventional training[J]. Education for Chinese After-school, 2014,36:92.
- [5] Research on the combination thoughts and fitness of skill competition and practical teaching, Zhang Xiaohong. Technology views, 2014 24:14-15.
- [6] The establishment of integration system of Higher Vocational mathematics skills competition and conventional training, Lin Xiaogang, Journal of Liaoning Vocation-Technical College, 2015
- [7] Implementation of practical skill competition and conventional training, Gao Linjun, Lv Ruizhong. Education and Vocation, 2014 24:16-17.
- [8] Research on the integration of Logistics Skills Competition in Higher Vocational and conventional training, Huanglin, Logistics Management, 2014 24:11-12.
- [9] Research on the combination thoughts and fitness of skill competition and practical teaching, Zhu Yongyong. Higher Agricultural Education, 2014 24:27-29.
- [10] Research and Practice of professional skill competition and conventional training, Qiao Hongjuan. Grand View, 2015.

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