Research on the Integrated Construction Path of ''Course Certificate'' of Interior Design Professional Group under the ''1 + X'' Certificate System

DOI: 10.23977/avte.2024.060525

ISSN 2523-5834 Vol. 6 Num. 5

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Keywords: "1 + X" certificate; "course certificate" integration; interior Art Design; professional group construction

Abstract: This paper discusses the construction path of interior art design professional group into the "1 + X" certificate system, aiming to promote the construction of a new teaching mode of "certificate" under the "1 + X" certificate system, and cultivate students' comprehensive professional ability, on the basis of clarifying the relevant theories of "1 + X" certificate. This study suggests that the interior art design major should integrate the "1 + X" professional skill level certificate according to the actual post ability needs of enterprises. This study integrated the learning of higher vocational students and the teaching practice of interior art design professional group, and built an integrated curriculum system based on the "certificate" of the center's professional ability. This study suggests that professional groups should share courses, integrate teaching with in-depth education, and cultivate composite and cross-border technical skills talents. Based on the above problems, on the basis of the theory of the integration of "1 + X" certificate "curriculum certificate", this paper discusses the construction path of interior art design professional group into the "1 + X" certificate system, and further studies the new idea of integrating teaching of "1 + X" certificate "curriculum certificate" which can effectively cultivate students' comprehensive professional ability. It is suggested to integrate "1 + X" vocational skill level certificate in the interior art design class, and construct a new teaching model of "class certificate" on the basis of the integration of professional ability, select the professional class courses, and conduct in-depth education, to cultivate compound and cross-border technical skill talents.

1. The Significance of Constructing the Integrated Teaching Mode of "Curriculum Certificate" in Higher Vocational Colleges under the "1+X" Certificate System

The continuous acceleration of regional industrial upgrading and economic structure adjustment makes the demand for compound technical talents in all walks of life more urgent.

The construction of professional groups is an effective way to solve the bottleneck of compound technical talents. The construction of professional group curriculum system in higher vocational colleges is the core of solving the problem of talent training. The system meets the needs of

enterprises in social industries, as the key link of vocational education talent training. The rationality, science and feasibility of the curriculum system is closely related to the quality of talent training in higher vocational colleges.

"1 + X" certificate system is to cultivate technical skills, which is to adapt to the industrial transformation and upgrading of complex and social and economic development needs."1 + X" certificate system needs professional group under the main purpose of the course system construction in higher vocational colleges.

There is no scientific and reasonable professional curriculum system construction guidance. There is no typical case for higher vocational colleges, which affects the higher vocational colleges of professional talent training goals, to a certain extent.

The "1 + X" certificate system theory is the core of the current most research. It is relatively few research which focuses on the system and professional perspective of macro level. The practice level of "1 + X" certificate system theory is in specific detailed research higher vocational college's professional group.

It is rarely about micro level of "certificate fusion" professional course teaching practice research, based on the "1 + X" certificate system. It is almost blank that the certificate fusion teaching application research in view of the interior art design professional group under "1 + X" certificate system.

The fusion of curriculum and certificate is still in the early stage of exploration stage, under the "1 + X" certificate system.

The research of domestic scholars is on the construction of professional curriculum system under the "1 + X" certificate system. That is the result from the above research on the construction of "1 + X" certificate system ", as well as from the number of research results.

Most studies still focus on theoretical discussion in terms of research methods. An empirical study is few in terms of research content. Studies focus on the reform of the curriculum system and the construction strategy. The construction path research is too abstract and lack of technical operation route.

The path of construction is not conducive to the specific operation implementation of each university. Most research ideas only stand in a specific professional point of view about the professional curriculum system construction strategy. There is less research results against the background of curriculum system construction research. The research field is narrow under the background of universal basic methodology research. It is weak which the reference value of other curriculum system construction and guidance.

2. The Idea of Integrated Teaching Mode of "Curriculum Certificate" in Higher Vocational Professional Group under "1 + X" Certificate System

The main goal is the synergistic effect of the training of compound technical skills talents. Its also the mail reason of internal driving force of the construction and continuous construction of professional groups. The integration of "1 + X" course certificate is not a simple summary of each major in the group at the professional group level.

It is necessary to design a system with strengthening the synergistic effect of talent training. The goal of this system is to improving the comprehensive ability of graduates' main positions and transfer ability of related positions^[1]. This system needs to be built on the base of the challenges faced in the pilot process of "1 + X" certificate system and the relevant practice of the "certificate" in higher vocational colleges.

The relevant school-running mode and experience at home and abroad needs to be combined together. The "1 + X" certificate system first began in 2019 as a research basis. It is founded by the

analysis of the development trend in higher vocational education.

It is the focus of the professional course construction, teaching present situation and existing problems in recent years. The demand of regional building decoration enterprises and industry, upstream and downstream industry chain related post group is that kind of talents. The talents must be compound, craftsman high-quality innovative technical skills talents [2].

Cultivating such talents is the focus of higher vocational colleges under the "1 + X" certificate system. There are some problems in the construction of professional groups in higher vocational colleges, at present. These problems are as such: the independent training of academic certificates, and vocational skill level certificates, the lack of effective integration.

There also is the urgently problem to solve, which is the insufficient number of skilled personnel, and the prominent contradiction between supply and demand. It is important to comprehensively improve the quality of talent training and students' comprehensive professional ability through the construction of curriculum system. It is also useful to centering on the background and premise of "1 + X" certificate system. It is an urgent problem to be solved to construct a series of universal and operable ideas that can improve the integration effect of "curriculum certificate" [3].

The construction of system of national vocational qualification certificate and curriculum must be based on the current construction of certificate system and curriculum system in related fields. The experience is sought for the construction of the curriculum system under the "1 + X" certificate system is sought for experience. The research perspective is unique [4].

Secondly the innovation of the research is content. The theoretical research level is still the focus because of most related studies of domestic scholars on the curriculum system construction. Few research carries out empirical research and applied research under the "1 + X" certificate system [5].

Various research methods are employed to study the integrated curriculum system of "curriculum certificate". A set of operable technical routes and methods are put forward under the "1 + X" certificate system [6]. Empirical research and applied research should be carried out.

The reform of professional curriculum system is to be carried out, take interior art design major as an example. There are still a lot of gaps in academic research, although the "1 + X" certificate system is popular in recent years [7].

The curriculum implementation of higher vocational colleges is explored, from the perspective of the integration of "curriculum certificate". Empirical research content is exposed to add, as well as the research level of "1 + X" certificate system to increase, under the "1 + X" certificate system.

It is more difficult to build the integrated curriculum system of "curriculum certificate". How to dynamically integrate the professional ability elements into the construction of the professional curriculum system. It is required by the professional skill level certificate.

It is key function to construct the teaching method of "1 + X" certificate system. This study highlights the scientific, contemporary and normative nature of the curriculum system, but there are still some challenges. This study needs to deepen the teaching methods after establishing the curriculum system of specialized groups with professional competence as the center.

There also are so many important points to ensure the integration of courses and certificates in the actual teaching of the current problems. A profound correlation is very useful to understand the construction of the professional group curriculum system through field interviews.

The reform of the curriculum system of the professional group is also very important. Higher vocational colleges are urgently needed with the existing construction foundation and market.

The following problems are mainly needed to solve:

Firstly, it is a long-term participation in the reform practice of professional group curriculum system in higher vocational colleges.

It is key to understand the real situation of teachers, principals, enterprises and industries in the construction of professional groups and curriculum system reform. Deep participation is needed in

the market research, work task and professional ability analysis of the professional group construction in higher vocational colleges.

The real appearance needs to be explored on the reform of the curriculum system of professional groups in higher vocational colleges. The practical actions should be taken to solve different subjects participating in the reform of the curriculum system of professional groups.

It is being tested of the theoretical model, which is about the science and effectiveness of the curriculum system of higher vocational education professional group to a certain extent. The present situation should be analyzed on the construction of professional course system in the "1 + X" certificate system.

The current domestic certificate system is also to be researched in the field of curriculum system construction. It laid a solid foundation for the "1 + X" certificate system of higher vocational professional course system construction laid a solid foundation.

The foundation includes the national professional qualification certificate system course system construction, "1 + X" certificate system of higher vocational professional group, and course system construction of comparative analysis.

3. Implementation Measures of "Curriculum Certificate" under the "1+X" Certificate System

Higher vocational character schools need to face regional building decoration enterprises. It also need to deal with the cooperation between industries and upstream and downstream industrial chains, under the "1 + X" certificate system.

It is substantial to cooperate with related enterprises and similar higher vocational colleges. It is also important work to build new content, high quality; wide application and wide benefit of indoor art design professional group teaching sharing and jointly, in order to build the course teaching resource database.

We are supposed to construct the modular curriculum system and course content integrating "course certificate". The four steps is to developing unit teaching content, carrying out the "three teaching" reform, overall arrangement for the identification and transformation of learning results.

Integrating into the "1 + X" certificate system is a key step, at the same time. Establishing talent training and teaching system of higher vocational indoor art design group is a strong basement.

Thus we can construct "platform sharing + professional core + professional core + professional expansion + in-post practice". Higher vocational colleges is based on local industry needs, the same field associated post integration, construction and optimize the matching professional group.

These kind of vocational colleges is under the "1 + X" certificate system. The system is enabling students to get more knowledge from professional group construction, skills, and single post-employment limitations. The system enhances graduate employment flexibility and post adaptability, from the talents training goal of professional group construction, expand graduate employment way.

The "1 + X" certificate is a pilot work for interior art design professional group. The "1 + X" certificate system is constructed on the basis of high quality indoor art design professional, integration of indoor art design professional resources.

It is important to form a high level of teaching team. It's a good foundation to optimize the teaching structure of the upgrade. High qualities play a good professional group to explore the practice of "certificate" financing path.

The reform of vocational education promotes the construction of modern education power is with the era development. This will help academic education docking industry science and technology development frontier.

Counterpart production service line jobs make up for the lack of academic education flexibility and adaptability. It also helps to make up the relationship between "1" and "X".

The better relationship can realize the diversity; promote higher vocational colleges training skills talents, which have far-reaching significance and important value.

How to realize the close link and mutual integration between these two elements? The key is the integration mode of "curriculum certification" organically integrates educational courses and professional qualification certificates.

Curriculum standards are supposed to refactoring. Curriculum resources of "integration of curriculum certificate" are supposed to develop. The course content is to be a modularization with the integration of courses and certificates, the course content,

It is the key to implement the integration of "1 + X" and "curriculum" certificate path. Different professional directions and professional needs is the basement.

The measurement is personalized setting of professional groups and professional skill level certificate group. It is the pilot of the "1 + X" certificate system and the pilot of the "certificate" integrated curriculum system of professional groups. It provides a new case that can be demonstrated and promoted for the teaching reform of interior art design professional group in higher vocational colleges.

Supporting and guarantee system are should be established. That can ensure the effectiveness of the integration of "curriculum certificate" in professional groups. The training evaluation organization is to be promoted.

The construction of professional groups is to be participated in. The training conditions for academic education and vocational training are to be improved. It is to be improved that the management and incentive system at the professional group level.

That makes the demand for compound technical talents more continuous acceleration of regional industrial upgrading and economic structure adjustment in all walks of life more urgent. It is an effective way to solve the bottleneck of compound technical talents to the construction of professional groups. It is the key link of vocational education talent training.

That is the core of solving the problem of talent training meets the needs of enterprises in social industries. The measurement is key to the construction of professional group curriculum system in higher vocational colleges.

These factors are closely related, for the rationality, science and feasibility of the curriculum system to the quality of talent training in higher vocational colleges. The focus is to cultivate to adapt to the industrial transformation and upgrading of complex and social and economic development needs of technical skills.

"1 + X" certificate system of professional group in higher vocational colleges under the main purpose of the course system construction. There is no scientific and reasonable professional curriculum system construction guidance.

There is no typical case for higher vocational colleges. That is to be affected the higher vocational colleges of professional talent training goals, to a certain extent at present. This topic is based on the connotation of "1 + X" certificate system construction, the literature research method, questionnaire survey under this background.

These ways are used, such as field interview method and other research methods, with vocational education professional theory, construction. Curriculum system constructionns are to be analyzed in Shanwei area higher vocational college's interior art design group.

These measurements are as qualitative interview and quantitative investigation on the basis of the "1 + X" certificate system. The investigation and statistical analysis of the teaching status of the traditional teaching mode have been done in the teaching of the indoor art design professional group of the school.

The implementation of the course teaching is based on the "1 + X" certificate system and its results, as well as the current reform. The form of the corresponding professional ability is required by enterprises.

That will enable students to adapt to the employment positions faster and better. The key is to construction of the curriculum system of higher vocational indoor art design professional group around the industrial chain and job requirement, under the background of "1 + X" certificate system.

4. Conclusion

Higher vocational colleges is based on local industry needs under the "1 + X" certificate system. It is important to construction and optimizes the matching professional group for the same field associated post integration, from the talents training goal of professional group construction.

This system will enable students to get more knowledge from professional group construction, skills, and single post-employment limitations. That will also expand graduate employment way, enhance graduate employment flexibility and post adaptability.

Indoor art design professional group in the "1 + X" certificate of pilot work, on the basis of high quality indoor art design professional group construction. It is the integration of indoor art design professional resources that will optimize the teaching structure of the upgrade, form a high level of teaching team. That also will play a good professional group of high quality agglomeration effect to explore the practice of "certificate" financing path.

The above measurements are complying with the era development; promote the reform of vocational education, the construction of modern education power. This will help academic education docking industry science and technology development frontier, counterpart production service line jobs.

That will make up for the lack of degree education flexibility and adaptability, help to make up the relationship between "1" and "X". These ways can realize the diversity and personalization, promote higher vocational colleges training skills talents has far-reaching significance and important value.

The national vocational education reforms implementation plan combine diploma and professional skill level certificate. This reforms explores the "1 + X" certificate system, namely "diploma + several vocational skill level certificate system".

These ways strengthen the talents training mode reform, more and more higher vocational colleges, students in the corresponding diploma at the same time. This can get more professional skills certificate, to expand the graduate employment channels.

That will help to improve the employment ability of graduates, ease the structural employment contradiction. It is emphasized that students can obtain multiple skill certificates in the process of completing their studies. This system can not only improve students 'professional ability, but also plays an important role in improving students' employment.

This is very important to student's career development, enhancing students 'professional competitiveness and broadening students' professional quality. Talent demand adjustment is essential for construction to adapt to the local economic development.

That demand is key basement in the regional economic development into the important transition, especially under the background of regional industrial structure upgrading. It conveys more indoor art design professional practical technical skilled talents, professional group structure. That will help to construct the talent training mode and characteristic pattern of higher vocational education, conveying more indoor art design professional practical technical skilled talents,

These steps will improve Shanwei area higher vocational colleges indoor art design professional

talent training quality and service ability of regional economic industry. Higher vocational colleges keep pace with the times and take "improving the quality of talent training" as an important task.

It will improve the comprehensive professional ability of talents in the new era, in the new development environment. Actively respond is important to the overall requirements of national vocational education reform. It is key ways to provide high-quality and high-quality interior art design professionals to promote the upgrading of regional architectural decoration industry.

The professional group implements the path of "1 + X" and "course certificate" integration with the professional skill level certificate group. That constructs the curriculum system of professional group. That way constructs the curriculum standards of professional group, improves the comprehensive ability of talent training.

This way can better promote the construction quality of professional group and talent training reform in higher vocational colleges. It also makes contributions to the social and economic development.

Acknowledgement

This work was supported by 2024 university-level scientific research project of Shanwei Vocational and Technical College, The "course certificate" integration of interior art design major group Construction path research, under the "1 + X" certificate system(2024XJXM004)

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