

Exploration on the Path of the Integration of Curriculum and Certificate of Preschool Education under the System of "1 + X Certificate"——A Case Study of Preschool Education in Yunnan University of Business

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Abstract: since 2019, China has launched the pilot work of "1 + X certificate" system in Vocational Colleges and application-oriented undergraduate colleges. The basic premise and guarantee for the implementation of this policy are the integration of industry and education, and the coordinated education of schools and enterprises. The implementation of "1 + X certificate" system in Applied Colleges and universities should be highlighted in the training program of professional talents, and their academic certificates and professional qualification certificates should be consistent with the training program of professional talents and social market demand. As an applied and practical major, preschool education needs to play the role of diploma and multiple vocational skill level certificates. Therefore, combining with the talent training program and the social market demand, this paper integrates the regular courses and certificate courses, and explores an implementation path of pre-school education professional course certificate integration under the "1 + X certificate" system from the aspects of certificate introduction, teaching resources overall planning, improving teachers' ability, changing teaching methods, etc.

1. Introduction

In 2019, the State Council issued the implementation plan of national vocational education reform (GF [2019] No. 4), which clearly proposed that starting from 2019, the system of diploma + several vocational skill level certificates should be started in Vocational Colleges and application-oriented undergraduate colleges, referred to as "1 + X certificate" for short. "1" is the diploma, and "X" is a number of vocational skill level certificates. "1" is relatively stable, "X" is dynamic, "1" and "X" are not simply added, there is a relationship of supplement, reinforcement and expansion. We will lay a solid foundation for the sustainable development of students, encourage vocational college students to actively obtain multiple vocational skill level certificates while obtaining academic certificates, expand their ability of employment and entrepreneurship, and ease structural employment conflicts. According to the pilot program for the implementation of the system of "diploma + several vocational skill certificates" in Colleges and universities (hereinafter referred to as the pilot program) jointly issued by the Ministry of education, the national development and Reform Commission, the Ministry of Finance and the State Administration of market supervision, it is necessary to integrate the contents of certificate training into the professional training program, optimize the curriculum and teaching contents, and organize and carry out special training for the contents not covered by the professional courses or the practical training that needs to be strengthened. It is also an important measure to deepen the integration of production and education, school enterprise cooperation, and deepen the reform of training mode of compound technical and technical talents.

As a characteristic specialty of the school, the preschool education specialty of Yunnan Business University is also a specialty with strong applicability and practice. Therefore, to train the students of preschool education specialty into excellent kindergarten teachers with high quality and good care, the "1 + X certificate" system is a very suitable hand. In the course of curriculum

implementation, the combination of academic certificate and vocational skill level certificate will optimize the curriculum system of kindergarten teachers' training, highlight the integration of insurance and education, scientifically set up courses of children's development, care activities and education activities, strengthen practical courses, and cultivate the comprehensive ability of preschool teachers' model students.

2. The Opportunity of the Integration of Lesson and Certificate under the "1 + X Certificate" System

The "1 + X certificate" system emphasizes that vocational college students are encouraged to obtain multiple vocational skill level certificates while obtaining academic certificates, so as to expand the ability of employment and entrepreneurship, and alleviate the contradiction of structural employment. In 2019, the government work report also proposed to speed up the development of modern vocational education, and speed up the connectivity between academic certificates and vocational skill level certificates. The Ministry of education clearly points out that the atmosphere of "1 + X certificate": covering professional knowledge, professional quality and professional skill operation. Preschool education is a major with strong practicality and operability. On the basis of mastering professional knowledge, it also needs to have professional skills. The course certificate integration under the "1 + X certificate" system, which integrates the students' professional ability and practical ability, can solve a problem that the students of preschool education major meet at present: the phenomenon that the reality is inconsistent with what they have learned. At the same time, it is also an important measure to realize the construction of high-quality kindergarten teachers. In order to achieve the better integration of the course certificate and the formulation of the pre-school education talent training program, it is closely around this theme to take the requirements of the typical job tasks of the professional posts on the ability of the professional posts as the principle of curriculum setting, and to cultivate the students to have the knowledge, ability and quality required by the post ability, and to be proficient in completing the typical job tasks.

3. The Curriculum List of the Integration of Curriculum Certificate in Preschool Education

3.1. Curriculum Certificate Integration of Kindergarten Teacher Qualification

Kindergarten teacher qualification is the basic license for preschool education. In 2015, the reform of teacher qualification examination was officially implemented, breaking the teacher life-long system and five-year first instance. After the reform, the national examination was implemented, which increased the content and difficulty of the examination; the academic requirements were raised to junior college and undergraduate education. The examination content of kindergarten teachers' qualification certificate is mainly composed of two parts: kindergarten education knowledge and comprehensive quality, specifically involving preschool education, preschool psychology, kindergarten teachers' professional quality and other professional knowledge and content. In order to help students to successfully obtain kindergarten teacher qualification certificate, pre-school education courses such as "pre-school pedagogy, pre-school psychology, pre-school teachers' professional quality" are set up in combination with certificate requirements, in the teaching process, combined with the examination points of teachers' qualification, expand and deepen the knowledge points, so that students can successfully pass the examination of kindergarten teachers' qualification certificate while mastering professional knowledge.

3.2. Course Certificate Integration of Nursery Staff Qualification Certificate

"Kindergarten education guidelines" (Trial) pointed out: "kindergarten education should implement the national education policy, adhere to the principle of combining care and education. Conservation is the premise of education, and education is the extension and deepening of conservation. In any work of kindergarten, we should adhere to the combination of protection and education, realize the combination of protection and education, and pay equal attention to protection and education, so as to jointly complete the educational objectives and tasks of kindergarten.

Therefore, the nursing work plays an important role in the kindergarten work. The carer is the main staff in kindergarten, whose duty is to protect children's health and take care of their daily life. As the students of preschool education in the future, they need to master and understand the work content and workflow of the caregivers, learn to take good care of the children's one-day life, create a good environment, and ensure their physical and mental health development. Therefore, the pre-school education specialty combines the requirements of vocational skills to set up "pre-school hygiene", which integrates the basic knowledge of early childhood health care that the caregivers need to master into the qualification certificate of the caregivers. At the same time, the school also provides students with special nursery qualification training activities, including two parts of theory and practice, and invites out of school nursery practitioners to teach, so that students can more directly understand the specific needs and skills of the occupation.

3.3. Course Certificate Integration of Qualification Certificate of Nursery Teacher

The employment scope of preschool education students is very wide, not limited to kindergartens. Some of them may go to early education centers, kindergartens, and even infant education market. Therefore, based on the market demand, preschool education students also need to have certain knowledge and ability of infant education. The nursery teacher is a professional who uses modern educational concepts and scientific methods to care, nurse and educate the 0-3-year-old baby. The main responsibility of a baby sitter is to educate people, which is different from that of a nanny or a nurse. The nursery teacher is required to master the professional knowledge of 0-3-year-old infants' physiological and psychological growth and development, the behavior, thinking and emotional ways of children of different ages, the skills of how to get along with and communicate with the infants, and the training objectives of infant movement skills training, personality, intelligence, etc. In order to meet the needs of the market, the college offers "0-3-year-old infant education" courses; at the same time, it also offers training courses for students on the qualification examination of nursery teachers, and invites teachers inside and outside the school for training.

3.4. Integration of Class Certificate of Dance Level Certificate

Dance is the basic skill of preschool education and the basic function of every preschool education student. The goal of preschool education dance course is to master the professional dance skills of preschool education, master the training methods, improve the dance literacy, and be qualified as a kindergarten teacher after graduation. However, because dance is a skill with great individual differences, some students want to improve their dance skills, and they want to obtain the corresponding Dance Level Certificate. Moreover, in kindergarten, students with every aspect of expertise feel the favor of employers. Therefore, in addition to the routine dance courses, preschool education also cooperates with the examination level school of Beijing Dance Academy to organize willing students to participate in the examination level training every year, which is taught by the teachers of the special dance academy. After passing the examination, the corresponding level certificate will be awarded.

4. On the Path of the Integration of Pre-school Education Courses and Certificates under the System of "1 + X Certificate"

The pilot program points out that colleges and universities are the main body of the implementation of the "1 + X certificate" system pilot, and undertake the specific task of the "1 + X certificate" pilot. Moreover, the implementation of vocational skill level certificate in Colleges and universities aims to make academic education better meet the actual needs of the social market and make up for the lack of pertinence, real-time, adaptability and flexibility of academic education, therefore, in the process of the implementation of preschool education curriculum, it is necessary to control the introduction of certificates, resource planning, teacher construction and teaching methods, so as to realize the integration of "1" and "X".

4.1. Certificate Introduction Adheres to Demand Orientation

"1 + X certificate" system, "1" highlights the educational function, pays attention to the sustainable development of students, "X" highlights the professional function, highlights the characteristics of type education, pays attention to the cultivation of students' technical skills, improves students' ability of employment and entrepreneurship, promotes the organic connection of "1" and "X", and improves the quality of vocational education and students' ability of employment. Therefore, in the process of introducing vocational level qualification certificate, we should always adhere to the student-centered. First of all, it is necessary to closely integrate the needs of regional preschool education that the school serves. In a comprehensive survey of the service objects of preschool education major, to understand whether the training contents of the certificate meet the needs of different preschool education institutions at present, and to select the vocational skill level certificate with high social recognition and technical content, which can reflect the technical application ability level of the major, and not blindly follow. After graduation, more preschool education students enter the kindergarten. Therefore, mandarin level certificate, kindergarten teacher qualification certificate and nurse qualification certificate are the most basic certificates. Secondly, in the process of obtaining vocational qualification certificate, we need to consider the needs and abilities of students. On the one hand, the "X" certificate is not a compulsory requirement, but a student's voluntary choice. Therefore, in the process of introducing the vocational qualification certificate, the school needs to fully investigate the students' wishes, and do a good job in propaganda and interpretation; On the other hand, each student has its own advantages and disadvantages. It is not required that all students should obtain a unified vocational level qualification certificate, and the "X" vocational qualification certificate should be linked with the regular results, so that students can obtain corresponding certificates according to their own abilities. If some students are good at dancing, they can take the dance grade qualification certificate examination. If they like to operate Montessori teaching aids, they can take the Montessori teacher qualification certificate. Finally, when introducing certificates, the school should consider whether it has the requirements of training vocational qualification certificates, such as teaching equipment, training conditions, teachers and other conditions.

4.2. To Realize the Overall Planning of Resources Inside and Outside the School

The employing unit is the object of talent output of colleges and universities. In the process of implementing the "1 + X certificate" system, the social market demand should be taken as the core, and the professional training objectives should be consistent with the needs of the employing unit. Therefore, in the process of talent training, we need to coordinate the use of resources inside and outside the school. Complete the learning of theoretical courses in the school, complete the relevant training and practical training in the "x certificate" in the off campus training base, and obtain the professional qualification / level certificate. For example, to achieve this goal, the cooperation between preschool education institutions and colleges is a very effective way. On the one hand, the employer and the college work together to develop talent training programs according to the market demand. According to the demand of the employer, the school offers regular courses and certificate courses of the "1 + X certificate" system; the employer provides training bases for the school's new society, and provides opportunities for internship and practice. In the practice process, it is a test of students' professional skills, which has passed the assessment, can enter the probation period, so that students can go out of the school to the preschool education structure, without transition and running in period, forming the best ecological chain.

4.3. Improve the Construction of Training Teachers

Teachers are the key factor to promote the high-quality implementation of the "1 + X certificate" system and the main body of curriculum implementation. Therefore, we should strengthen the construction of the lion team combining full-time and part-time work, build a teaching innovation team that can meet the needs of teaching and training, and promote the overall improvement of the quality of education and training. The teacher training related to vocational skill level certificate

will be included in the quality improvement program of teachers in Colleges and universities. For preschool teachers, in addition to introducing professional preschool teachers, we should increase the introduction of vocational skills teachers outside the school. For example, at present, most of the preschool education teachers are full-time teachers with professional background, who are better at teaching the regular courses of preschool education, and are not familiar with the vocational skills courses of preschool education, such as nursery staff, nursery teachers, etc.. Therefore, there should be targeted introduction or cooperation with relevant institutions, so that these vocational skill level training teachers can carry out professional training for students. At the same time, teachers of theoretical courses also need to follow class learning, strengthen the training of "double teacher" type teachers, and then improve the teacher strength of "X" certificate training.

4.4. From "Teaching" to "Learning"

At present, pre-school vocational curriculum teaching mainly adopts the traditional teaching method, demonstration method, practice method and other "teaching based" methods. The advantages of these teaching methods lie in that they can instill curriculum content into students economically and systematically, but they are not conducive to students to get more learning experience, so as to reduce students' interest in learning. Moreover, this kind of knowledge teaching often gives students some beautiful illusions, and does not realize the effective connection between the teaching content and the actual needs. When students enter the practice base, they find that the knowledge they have learned is far from the knowledge required by the enterprise, which indirectly causes students to have doubts about the major they have learned and have no confidence in themselves. Therefore, in order to cultivate high-quality technical talents who are good at protecting and teaching, pre-school education under the "1 + X certificate" system should build a "learning based" teaching method. The first is to introduce the common situation of kindergarten or preschool education institutions in time, which can arouse students' interest based on the situation, so that students can learn to think about solutions while understanding the reality of preschool education institutions; The second is to give full play to the functions of off campus internship and practice, and provide students with internship and practice units with professional counterpart and guaranteed quality, so that students can learn through experience. In the process of "learning based", teachers are more of a guide and supporter, and students are the main body of learning. Based on this learning method, students have a deeper understanding of the professional knowledge they have learned, the requirements for the required vocational skill qualification certificate will be clearer, and they will have a clearer understanding of their own learning.

5. Epilogue

With the continuous implementation of the "1 + X certificate" system, the integration of curriculum and certificate will eventually become an inevitable trend in the development of preschool education. Therefore, schools and teachers should have a deeper understanding of the "1 + X certificate" system. In the process of course certificate integration, attention should be paid to the introduction of pre-school education professional certificates with high gold content according to the needs of the market and students, we should make good use of resources in and out of class, improve the structure of teachers, adopt suitable teaching methods, and finally promote the harmonious development of students' professional knowledge and skills, meet different diversified market needs, and improve professional competitiveness.

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