Construction of Professional Training System for "All-Round & Application-Based" Primary Education Major in Private University

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Abstract: "All-Round & Application-Based" primary school teachers have extensive professional knowledge and comprehensive technical capabilities, which are beneficial to balance the current allocation of primary school teachers in China and alleviate the uneven distribution of primary school teachers. In the background of a serious shortage of "All-Round & Application-Based" primary school teachers, private universities must give full play to their advantages and shoulder the mission entrusted by history. Based on the quality structure of the "All-Round & Application-Based" primary school teachers, aiming at the problems existing in the training of primary education professionals in private universities, construct personnel training system consisting of a curriculum teaching system and a practical teaching system. Among them, the curriculum teaching system includes courses in the general field, courses in the education field, courses in the subject field and courses in the extended field; the practical teaching system includes the teaching goal system, teaching content system, teaching guarantee system and teaching evaluation system.

Keywords: private university; All-Round & Application-Based; primary education major; personnel training system

1. Introduction

Primary education is the foundation of basic education. Primary school students lack the ability to judge surrounding things and are always full of freshness and curiosity about various things. The role of teachers is particularly important. The primary education profession is responsible for cultivating primary school teachers. The primary education major cultivates the comprehensive development of "morality, intelligence, physique, beauty and labor", masters the basic theories, basic knowledge and basic skills of the primary education major, possesses modern educational concepts and profound educational theories, and possesses strong education, teaching and training skills. Teaching, research and management ability, strong practical ability and innovative spirit, able to engage in relevant primary school education, teaching, teaching research and management in various primary schools and educational institutions, and be able to meet the high-quality needs of local social and economic development and basic education curriculum reform applied primary school educators.

"All-Round & Application-Based" primary school teachers refer to high-quality primary education teachers who can basically meet the needs of small classes in primary schools, have extensive professional knowledge and comprehensive professional capabilities. Cultivating "All-Round & Application-Based" primary school teachers, on the one hand, is conducive to balancing the current allocation of primary school teachers in my country, alleviating the uneven distribution of primary school teachers, improving the teacher resource allocation system, innovating the rural teacher supplement mechanism, and meeting the needs of small classes of urban teachers. The demand for quality improves the level of primary school education as a whole; on the other hand, it is conducive to adapting to the transformation of future teacher needs, because the training of primary school teachers has a certain degree of advancement, and the essence of teacher professionalization is that teachers can continue to meet the requirements of the society[1,2].

Private universities refer to colleges and universities and other educational institutions that are run by enterprises, institutions, social groups, and other social organizations and citizens that use non-state financial education funds to face the society. The level of schooling is divided into junior colleges and undergraduates, including independent private higher education. Private secondary colleges of schools, independent colleges and other ordinary universities. Private education is an important part of socialist

education, an important growth point for the development of education and an important force in promoting education reform. It is necessary to give full play to the role of private funds, and it is an important duty of governments at all levels to encourage and guide private funds to enter the field of education and promote the development of private education. Private education has made important contributions to the development of national education, expanding educational resources, optimizing the educational structure, and promoting educational reform.

Private universities can set up majors that meet the needs of current social development in accordance with market development trends, with the goal of cultivating applied, pioneering, extroverted, and compound talents, and can better meet the needs of the market. Private universities do not have the backstage role of the state and the government. They must continuously improve the quality of teaching and rely on the competitiveness of their graduates in the market to win a good reputation. The state regularly organizes expert evaluation committees to evaluate private universities, so that they can continuously improve their school-running conditions and standards on the basis of meeting their educational qualifications and conditions, and enhance their market competitiveness. In the background of the serious shortage of "All-Round & Application-Based" primary school teachers, private universities must give full play to their advantages, shoulder the mission given by history, and help the training of "All-Round & Application-Based" primary school teachers.

2. Problems Existing in the Training of Primary Education Professionals in Private Universities

Many private universities have opened primary education majors, but due to late start and low foundation, there are many problems in talent training, which are prominent in the following aspects:

- (1) The goal of professional cultivation is unclear. Private universities have a high orientation for the training of primary education professionals, focusing too much on imparting basic skills and basic knowledge, emphasizing scientific research capabilities and organizational management capabilities, and lacking guidance for students' professional identity and educational beliefs. The talent training specifications are relatively vague, operability and clear explanations are not made. Many primary education students face many difficulties in their education work after graduation, and their core literacy cannot meet the standards of the Ministry of Education.
- (2) The curriculum system does not meet the requirements of general education[3]. Primary school general teachers require a broad knowledge structure. The current general education courses are mainly ideological and political theory, Marxist philosophy, Mao Zedong introduction, Deng Xiaoping theory, computer, college English, college Chinese, and lack of complementary courses under the background of liberal arts and sciences. The core courses are still the "three old" structure of pedagogy, psychology, and subject pedagogy. Some courses are duplicated and lack special courses and comprehensive practical activity courses for normal students.
- (3) The practical teaching is just a formality. In the current primary education major, although there are many practical teaching arrangements in the talent training plan, most of the implementation is mere formality and no substantive content. Most of the practical teaching content is too monotonous and mostly limited to the level of teaching activities. Other thematic content, including primary school class management, class meeting activities and mental health education, etc., students have fewer opportunities to contact and learn these content in practical activities. Educational activities It is also difficult to guarantee[4].
- (4) The professional characteristics of primary education are not prominent[5]. The subject direction of the primary education major is not clear. Many private universities adopt comprehensive training methods that do not distinguish specific subjects. They ignore the comprehensive training according to a certain subject. The degree of integration of various subjects is not high. There is a lack of compound teachers with "one specialization and multiple skills". It is difficult to integrate other related disciplines based on a certain subject. Some teachers do not have a good grasp of the characteristics and differences of the growth of primary school students, ignoring the basic, comprehensive and enlightening characteristics of primary education.

3. The Quality Structure of "All-Round & Application-Based" Primary School Teachers

The quality of professionals is a multi-dimensional three-dimensional structure, which can be understood and divided from different dimensions. The "Teacher Law of the People's Republic of

China" requires the establishment of the team of teachers with good ideological and moral qualities and professional qualities to ensure the development of socialist education. According to the needs of "All-Round & Application-Based" primary education professionals training, the quality structure of teachers is summarized into the following four dimensions:

- (1) Thinking dimension[6]. Ideological and moral character is an indispensable part of the teacher's quality structure, which restricts the existence and development of other qualities, and affects the improvement of the overall quality of students. Primary school teachers need to have excellent ideological and moral character, love education, love students, honest and upright, stand the test of fame and fortune, difficulties and setbacks, have a strong sense of professionalism and responsibility, and be willing to work for primary education the whole life. Be able to do your job creatively with a high sense of responsibility, full enthusiasm for work. It should also have personality and psychological qualities such as lively and cheerfulness, patience and meticulousness, honesty and integrity, kindness, tolerance, courage and tenacity.
- (2) Knowledge dimension[7]. Primary schools belong to the stage of enlightenment education. According to the characteristics of the physical and mental development of pupils, the knowledge structure that "All-Round & Application-Based" primary school teachers should have includes: general knowledge, comprehensive education from astronomy, geography and general knowledge of life; educational knowledge, primary school students lack self-consciousness, emotion and reason are easily out of balance, primary school teachers need to master systematic professional knowledge of children's education and psychology; subject knowledge, needs to master multidisciplinary knowledge, but the degree of grasp of knowledge need not be too high; practical knowledge, that is, the work experience of primary education, which needs to be gradually formed in professional work practice.
- (3) Skill dimension. In addition to basic skills such as "reading, writing, and calculation", "All-Round & Application-Based" primary school teachers should also have other skills needed in primary school teaching activities: teaching organization ability, control the classroom order, and grasp the class rhythm; modern educational technology ability, using multimedia and software systems, using information technology to improve teaching quality; language expression ability, language is infectious and attractive, good at using body language to express ideas; social communication ability, through good communication and interaction with all walks of life, forming the strong educational force; scientific research ability, teaching lays the foundation for scientific research, scientific research provides a theoretical basis for improving teaching, and improving teaching ability through scientific research.

4. The Teaching System of "All-Round & Application-Based" Primary Education Majors in Private Universities

Curriculum is the basic basis of education and teaching activities and the basic guarantee for achieving school education goals. The curriculum system refers to the arrangement of different courses of the same major in the order of the categories, which is the sum of the teaching content and progress. The order of the courses determines the knowledge structure that will be obtained through learning. Curriculum system is the guiding ideology of educating people, it is the specificity and support of training goals, it stipulates the planning plan for the implementation of training goals, and is the key to guarantee and improve the quality of education. For the "All-Round & Application-Based" primary education major in private universities, the curriculum teaching system includes four areas[8,9]:

- (1) Courses in the field of general education. General education is an integral part of higher education. It attaches importance to students' gains and growth in healthy personality, humanistic feelings, scientific spirit and social responsibility, and enhances thinking and criticism, exchanges and cooperation, and innovative ability. The general education courses of the "All-Round & Application-Based" primary education major in private universities include: ideological and moral cultivation and legal foundation, sports and health, college English, computer culture, Chinese classics, safety education, military theory, career planning and employment guidance.
- (2) Courses in the field of education. Starting from the cultivation of the theoretical level of education, basic teaching skills and education management capabilities, adhere to the concepts of education, practice orientation and lifelong learning, strengthen teacher moral cultivation and teaching ability training, comprehensively improve the quality of teacher training, and build high quality professional teachers. The main courses include: Educational Management, Educational History and

Cultural Education, Educational Philosophy and Ethics, Educational Psychology, Educational History, Educational Theory and Design, Introduction to Educational Research Methods, etc.

- (3) Courses in the field of subject. Discipline is a relatively independent knowledge system. After knowledge is used and verified, it is further developed to form a knowledge system at the scientific level. The knowledge system is constantly developing and evolving, divided into disciplines according to some common characteristics. The main courses of the primary education subject include: Introduction to Primary Education, Child Development, Primary School Teaching Design, Primary School Teacher Professional Development, Primary School Student Mental Health Education, Primary School Math Problem Solving Methods, Primary School Student Psychological Counseling, etc.
- (4) Courses in the field of extension. Curriculum development refers to curriculum development activities aimed at broadening the scope of the curriculum, aiming to enhance students' professional abilities, broadening professional knowledge based on the needs of employers, and providing students with knowledge acquisition, internalization of values, and mastery of skill opportunity. The main courses of the primary school education major include: traditional cultural classics, exercise physiology and health care, English teaching methods for children and primary schools, folk art and hand-made, primary school ancient poetry and reading, tourism geography, etc.

5. The Practical Teaching System of "All-Round & Application-Based" Primary Education Major in Private Universities

Practice has objectivity, initiative and social historic. The entire history of mankind consists of practical activities. Practical teaching is an effective supplement to curriculum teaching. Through intellectual input, creativity and purposeful experience, it helps students understand knowledge, develop abilities, and improve their level. The practical teaching system is the use of systematic and scientific theories and methods, and the overall design of the various elements that make up the practical teaching, forming a practical teaching system with the best structure and function. The construction of the practical teaching system of the "All-Round & Application-Based" primary school education major in private universities is as follows:

- (1) Practical teaching goal system[10]. The goal of practical teaching is the starting point and destination of the design of the practical teaching system, and it is established to be guided by the comprehensive training of students' practical ability. The primary education major cultivates teachers' professional emotions and beliefs through practical teaching, and recognizes the value of primary education work; enhances teaching implementation and research capabilities, has innovative awareness, problem awareness, and research capabilities; forms relatively solid teacher professional skills, and masters primary education and teaching strategic knowledge.
- (2) Practical teaching content system[11]. According to the primary education major training objectives and practical teaching objectives, the practical teaching content system includes: basic practice, through military training and labor training, strengthen the body and temper. Educational practice, master the basic skills of primary school teachers through educational practice, simulated practice and graduation thesis. Social practice, through social surveys and social activities, take the initiative to understand the society, improve the ability to adapt to the society, and increase the competitiveness of employment.
- (3) Practical teaching guarantee system. Construct the practical teaching guarantee system, improve professional adaptability and employment competitiveness, and play a protective role in the training of "All-Round & Application-Based" primary education professionals. Specifically include: fund guarantee, multi-channel financing to meet the needs of practical teaching development; base guarantee, school and government coordinated construction to provide an ideal practical teaching place; teacher guarantee, mobilize teachers' enthusiasm, and promote the quality of practical teaching gradually improve.
- (4) Practical teaching evaluation system. Teaching evaluation is the key to improving the quality of practical teaching. The construction of a "All-Round & Application-Based" primary school education professional practical teaching evaluation system should follow the principles of operability, systematization, scientificity and motivation-oriented, and fully reflect the professional knowledge of students master the situation, operating skills, design capabilities and collaboration capabilities, and focus on the combination of practical process evaluation and result evaluation. The evaluation content includes practical content, ability, and results.

6. Conclusion

Although there are a lot of primary school education teachers who graduate each year, there are very few "All-Round & Application-Based" primary school teachers, which cannot meet the needs of the development of primary education. It has been the trend of the times to cultivate "All-Round & Application-Based" primary school teachers, which is beneficial to alleviate the contradiction between social supply and demand, to solve the problem of shortage of primary school teachers, to avoid early subject transformation in primary school education, and to promote the all-round development of primary school students. In the process of practice, we also need to: do a good job of top-level design and make clear the objectives of talent training; Give full play to the wisdom of teachers and students, and strive to create a wisdom classroom; Pay attention to process evaluation, establish academic monitoring mechanism; Strict graduation export, to ensure the quality of talent training.

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