

DOI:10.18686/ahe.v7i13.8509

# Aligning with International Standard and Constructing International Paradigm of High-quality Nursing Talent's Cultivating Model

Peng Xu, Xiaoru Cai, Jiancheng Chen

Cangzhou Medical College, Cangzhou 061000, Hebei China

**Abstract:** Cangzhou Medical College's Chinese-Canadian Nursing Cooperation Program is adopted in this essay as the case to analyze talent's cultivating project formulation, teaching management, student administration, teaching staff construction in the higher vocational nursing Chinese-foreign cooperation program. And the high vocational international paradigm nursing talent's cultivating model is proposed by exploring to construct a curriculum system integrating internationalization and localization, building a teaching quality monitoring system, improving the "three-integrity education mechanism", and establishing a high-level international teacher team.

Keywords: Higher vocational education; Chinese-foreign cooperation program; International paradigm

"Internationalization", as an important role in double high-level colleges requests the high vocational colleges to introduce the international high-quality vocational education resources, innovate the integration of China's local superior educational resources and create an international brand of Chinese vocational education. It is an effective way to improve the school-running level and comprehensive strength and a novel model for open education worthy being popularized by adopting the Chinese-foreign cooperation programs which are introducing high-quality vocational education resources through cooperating with the universities in developed countries. However, with the further development of Chinese-foreign cooperative education, the priority of the development is focusing on the quality development, adhering to the connotation of development, advocating self-discipline and establishing quality standards.

#### 1. Status Quo of Higher Vocational Nursing Chinese-foreign Cooperation Program

The Chinese-foreign cooperation education programs held by higher vocational colleges have made contributions to the cultivation of bilingual international nursing talents with good professional quality, international vision and advanced nursing management concept, which can meet the needs of employers' talent development. However, through the field visit and investigation of 8 colleges holding higher vocational nursing Chinese-foreign cooperation programs in Hebei and its surrounding areas, it was found that there are still some problems in the development of talent training program, teaching management, student administration, and teaching staff construction.

#### 1.1 Lacking of Localized Integration with the Foreign High-quality Educational Resource

The talent training program for Chinese-foreign cooperation program shall be jointly formulated by the Chinese and foreign parties on the basis of foreign high-quality international resources, provided that the number of core courses and teaching hours of the foreign party shall account for more than one third of the total courses and teaching hours. So course setting and teaching hours allocation have become a difficult problem to be solved urgently. In addition, the vocational colleges teaching tends to be knowledge-oriented in China while the foreign course standard, teaching material resources are focusing on cultivating students' ability, so it is rare in higher vocational colleges to really be perfect fusion of the two kinds of teaching standards, mostly adopted grafting or imitating that leads to big challenge for higher vocational colleges to use the foreign advanced teaching resources, and achieve localized integration of high-quality educational resources.

#### 1.2 Poor-quality Students' Influence to Normal Teaching Progress

In reality, the college level largely determines the quality of students, since most higher vocational colleges are in the initial stage of conducting Chinese-foreign cooperation education characterized with common brand and reputation, and low popularized value, which exacerbates the shortage of students. Affected by higher tuition at the same time, the poor-quality students with low level in learning ability and English are enrolled in Chinese-foreign cooperation program. Due to the language barrier between students and foreign teachers, it is difficult to make effective communication, and affect the normal teaching progress (Zhang, 2021)<sup>[1]</sup>.

#### 1.3 Weak Teachers Troop

Teachers in higher vocational colleges are affected by the traditional teaching-oriented Chinese education model, so it is difficult for some of them to accept foreign educational concepts, and more difficult to practice inquiry teaching, hierarchical teaching, project-based teaching and other teaching models. Secondly, the proportion of teachers with overseas background in higher vocational colleges is low, so there is a shortage of teachers with rich teaching ability and bilingual teaching ability. so it is difficult to clearly teach the textbook knowledge to students. Due to the lack of English listening and speaking ability of most teachers in higher vocational colleges, it is difficult to ensure the normal implementation of bilingual teaching and achieve the requirements of cultivating international talents. Therefore, it is urgent for higher vocational colleges to build a team of professional teachers with international vision, fluent oral English, fluent communication, standardized teaching and bilingual teaching ability.

## 2. Construction of International Paradigm Nursing Talent Model by Chinese-foreign Cooperation Program

During the practice of Chinese-foreign cooperation program in Cangzhou Medical College, the research group has accumulated some experience in teaching quality monitoring, curriculum system establishment, teaching model innovation and teaching management system, exploring a generalizable and replicable international paradigm of high-quality nursing talent cultivating model.

#### 2.1 Objective

#### 2.1.1 Innovating International Paradigm Nursing Talent Cultivating Model and Improving Talent Cultivating Quality

In line with the best quality curriculum resources, innovative teaching models such as network learning, blended learning and flipped classroom are developed and integrated into the education and teaching links to build a platform for teacher-student interaction, promote the reform of school education and teaching, and create an international paradigm of high-quality nursing personnel training model. The high quality employment rate of the cooperative education program has reached 100%, the employer's satisfaction rate has remained above 90%, the national skills competition has won awards, and the passing rate of the professional qualification examination has remained above 98%.

### 2.1.2 Establishing Internationalization and High-level Teacher Troop with "double teacher, double ability, bilingual and double professional titles"

By 2025, we will establish one national teacher teaching innovation team, introduce one or two international experts in related fields, and three to five experts with high skills, high titles and industry experts, and cultivate 10 to 20 backbone teachers who can solve practical problems in the industry. During the construction period, 10 to 20 members of the teaching innovation team and backbone teachers will go abroad for research and study annually.

#### 2.2 Contents

#### 2.2.1 Building an International Teaching Platform and an Internationalization and localization Curriculum System

It adopts foreign advanced nursing education concepts, integrates the disciplinary advantages of both sides, and relies on the high-quality educational resources of both sides to build a student-centered education and teaching model, improve the critical thinking ability of students, and cultivate excellent nursing talents with international vision, international competitiveness and a high sense of social responsibility ( Xu , 2019). Using "Internet+" education platform of professional information technology, the introduction of international advanced curriculum resources, combining college nursing education, we develop Chinese-foreign cooperation program talent cultivating plan and course system with Chinese characteristics, so as to guarantee every course in line with international standards, and meet the requirement of local talents and develop a set of systematic and professional teaching mode. The teaching reform of "integration of foreign language and professions" has been carried out to make full use of high-quality resources.

#### 2.2.2 Building the Supervision System for Chinese-foreign Cooperation Program

Under the educational framework system of "general knowledge, professional knowledge and comprehensive quality", we are relying on the international education cloud platform, the international high-quality teaching resources platform and the selection of

teachers from the two colleges to build an international elite teaching team, drawing on the advanced teaching concept of "student-centered and teaching results-driven" to make full use of cloud campus platform can review the course video, submit homework, group activities and question bank self-test characteristics, constantly strengthen the teaching process monitoring and assessment management; Establish a system of supervision of teachers' teaching quality to effectively guarantee the teaching quality of Chinese-foreign cooperation program.

#### 2.2.3 Program Leading to Build a High-level Internationalization Teacher Team

Through Chinese-foreign cooperation program, we are able to introduce the foreign advanced teaching ideas and methods, the introduction of foreign teachers to the teaching mission, diversify through cooperative teaching, scientific research and other forms of exchange visits, promote innovative teaching team members' teaching ability, practice ability and innovation ability of scientific research, enhance the overall teaching level of the nursing professional teachers team (Xu, 2020).<sup>[3]</sup> It strives to improve the intercultural nursing education and management ability of teachers, improve the international academic background and overall quality level of teachers, improve the ability of teachers to grasp the international cutting-edge knowledge and information dynamics in their professional field, and build a high-level and structured teaching innovation team of teachers with broad vision and advanced ideas.

## 3. Characteristics and effects of International Paradigm Nursing Talent Model by Chinese-foreign Cooperation Program

## 3.1 Effective Talent Cultivating Path: "Internet +" Education, Developing "Double Teacher Model" Teaching Online and Offline

We are adopting the "Double Teacher Model" online and offline, in which the online teaching platform uses the recorded video courses to explain the core knowledge points through the standard demonstration teaching of online teachers, and the offline face-to-face courses can benefit the teachers using supporting demonstration videos, multimedia and exercises to carry out practical teaching in the classroom. Students can not only complete the preview, the reinforcement in class and the evaluation after class online, but also listen to the teachers' targeted explanation, practical operation and classroom activities offline. Through the "Double Teacher Model" online and offline, the real-time storage, dissemination and management of high-quality informationized teaching resources can be finally realized so as to enhance the interaction between teachers and students, expand the teaching space and resolve the high cost of transnational talent training.

## 3.2 High Quality of Talent Cultivating: Vocational Skilled Talent Cultivating is aligning with International Skill Standard

Through Chinese-foreign cooperation program, foreign party can directly participate in teaching management that we introduce foreign advanced curriculum evaluation, teaching evaluation and teaching management systems, which promote teachers to continuously improve teaching methods and guarantee the standardization, institutionalization and internationalization of teaching quality and teaching management.

## 3.3 Special Model of Talent Cultivating: College-Enterprise Cooperation., Order-oriented Cultivation and High-quality Employment

The Chinese-foreign cooperation program introduces international vocational qualification certification and technical level certification, and encourages students to obtain international nurse qualification certificates, so as to enhance their technical ability and employment competitiveness.

By analyzing the challenges in the teaching of nursing Chinese-foreign cooperation program in Cangzhou Medical College, the writers of this paper put forward a series of countermeasures, in order to form a referential talent training model for Chinese-foreign cooperation education, and make the Chinese-foreign cooperation education increasingly mature and standardized.

#### **References:**

- [1] Zhang Qianqian. (2021) Research on Problems and Countermeasures of Chinese-foreign Cooperative Teaching in Higher Vocational Colleges. Journal of Anhui Vocational College of Electronic Information Technology, 20(03):95-98.
- [2] Xu Huan. (2019) Research on the evolution of the concept of Online Course Construction in Domestic Universities. Southwest University.
- [3] Xu Ruixue. (2020) Research on the model Construction and training Strategy of the "B&R" Engineering and technical talents' internationalization ability. Zhejiang University.

#### - 170 - Advances in Higher Education