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Research on Training Mode of Civil Aviation Talents based on "Two Foreign Languages and One Connotation"

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Abstract: With the rapid development of China's civil aviation industry, the demand for talents is increasing day by day, and the optimization and improvement of talent training mode has become an important issue. This research is based on the idea of "two foreign and one connotation", the civil aviation talent training mode is deeply studied. "Second foreign language" refers to the service orientation and international teaching vision for the civil aviation industry, and "one connotation" refers to the connotation of talent training with quality education as the core. Through research, it is found that this training mode is more in line with the national strategic needs and the actual situation of the civil aviation industry, and can effectively improve the quality of students and meet the needs of China's civil aviation industry for high-quality talents. At the same time, the research proposes to strengthen the construction of teaching team, improve the quality of teaching, introduce high-quality teaching resources, strengthen the cultivation of students' practical ability and professional quality, and further improve and develop the talent training mode. The results of this study not only provide a new thinking and direction for the training of civil aviation talents, but also provide a reference for the training of talents in other fields.

Keywords: civil aviation personnel training, the connotation of two foreign languages, quality education, teaching quality

Introduction

China's civil aviation industry has played an important role in the economic development in recent years, and talent is the key to the development of the civil aviation industry. As the demand for talents gets higher and higher, we need to find new ways to cultivate them. This study is to see how the training mode of "two foreign languages and one connotation" can help China's civil aviation industry." "Second Foreign Language" is designated in the civil aviation industry, and has an international educational vision, "one connotation" is to pay attention to quality education, so that talents can serve the civil aviation industry and internationalization. This model can not only meet the needs of the country, but also meet the requirements of the civil aviation industry for talents. By studying this model, we hope to better understand it, provide a new direction and strategy for training talents in China's civil aviation industry, and also provide a reference for training talents in other fields. We expect to attract more scholars' attention and discussion, and make greater contribution to China's talent training.

- 1. Present situation and challenge of talent training in civil aviation of China
- 1.1 Development status of China's civil aviation industry

China's civil aviation industry has achieved rapid development in recent years, becoming one of the most important aviation markets in the world.^[1] According to statistics, the volume of civil aviation passenger transport in China has continued to grow, and the number of flights and airports have also increased significantly. China has built a number of world-class large-scale aviation hubs, such as Beijing Daxing International Airport and Shanghai Pudong International Airport. The development of China's civil aviation industry has made an important contribution to the country's economic growth, and has also created a huge demand for civil aviation talents.

1.2 Current situation and forecast of civil aviation talent demand

With the rapid development of China's civil aviation industry, the demand for all kinds of talents is also increasing. Civil aviation talents mainly include pilots, maintenance personnel, flight attendants and so on. It is predicted that in the next few years, the demand for talents in China's civil aviation industry will continue to grow, especially for talents with high quality, strong professional skills and intercultural communication ability. At present, the supply of civil aviation talents in China is facing certain bottlenecks, which cannot meet the needs of rapid development.

1.3 Problems and challenges of the existing civil aviation talent training model

At present, there are some problems and challenges in China's civil aviation talent training model. The training mode is too simple, mainly relying on traditional classroom teaching and simulated practical training, and lacking real aviation environment and practical opportunities. As a result, students may encounter difficulties in practical operation and cannot quickly adapt to the needs of the job. The existing model has a long training cycle, resulting in talent supply lagging behind demand and making it difficult to meet the development needs of the civil aviation industry in a timely manner. The existing model also has some problems, such as the curriculum is not close to the reality, and the teaching staff is not professional enough and high-level enough.

In general, the current situation of talent training in China's civil aviation faces a series of challenges, such as insufficient talent supply, long training cycle, and single training mode. In order to solve these problems, it is necessary to study and explore new training models for civil aviation talents to adapt to the rapid development of China's civil aviation industry.

2. Research on the concept of "two foreign languages and one connotation" civil aviation talent training mode

2.1 Introduction to the concept of "two foreign and one connotation" talent training mode

In the context of the development of modern society, China's civil aviation industry is facing more and more severe talent training challenges. In order to better cope with this challenge and train high-quality talents to meet the needs of the development of the industry, the "two foreign and one connotation" civil aviation talent training model is proposed.^[2]

The so-called "second foreign language" refers to enhancing students' foreign language and international quality. In the context of globalization, the civil aviation industry is becoming more and more in line with international standards, so it is crucial to cultivate international talents with fluent foreign language communication skills and in-depth understanding of the international civil aviation market.

The so-called "one connotation" refers to strengthening the cultivation of students' professional connotation.^[3] In the civil aviation industry, in addition to having a good foreign language ability, students also need to have solid professional knowledge and skills to be qualified for various aviation-related positions. "One connotation" emphasizes that in the process of student training, it is necessary to strengthen the cultivation of professional knowledge and skills, so that they have strong practical ability and problem solving ability.

2.2 Research on the training effect of civil aviation talents based on the "two foreign languages and one connotation" model

In order to verify the effectiveness of the "Second foreign and one connotation" civil aviation talent training model, a series of empirical studies have been carried out. Through the investigation and interview of the students and practitioners who participate in the training mode, a large number of data are collected, and analyzed and summarized.

The research results show that the students cultivated based on the "second foreign language and one connotation" model have shown obvious improvement in foreign language ability and international quality. They are able to communicate more fluently with foreign customers and better adapt to the needs of the international aviation market. They have also made significant progress in terms of professional content, mastering more advanced aviation knowledge and skills, and possessing stronger practical ability and problem-solving ability.

The study also found that students trained based on the "two foreign languages and one connotation" model have greater advantages in career development.^[5] It is easier for them to get employment opportunities in well-known domestic and foreign airlines, and they show strong competitiveness and adaptability in their work. They have a broader career path and can be qualified for higher-level management positions.

2.3 Comparative analysis of the advantages and disadvantages of the training mode of "two foreign languages and one connotation" and the existing mode

Compared with the traditional civil aviation personnel training mode, the "second foreign and one connotation" mode has obvious advantages. This mode emphasizes the enhancement of students' foreign language ability and international quality, which can better meet the needs of the international development of civil aviation industry. This mode pays attention to the cultivation of professional connotation, so that students have more comprehensive professional knowledge and skills. The model trains students to be more competitive and adaptable in career development.

The model also has some shortcomings. The implementation of the model requires the input of a large number of teachers and teaching resources, and puts higher demands on institutions and schools. The implementation of this model may take a long time, and the results cannot be seen immediately. It is necessary to fully consider the resource input and time cost when implementing this model.

The training of civil aviation talents based on the mode of "two foreign languages and one connotation" has obvious concept and empirical research support. This model can improve students' foreign language ability and international quality, strengthen their professional connotation training, and enhance their career development ability. The implementation of this model also needs to face some challenges and shortcomings. In the process of implementation, it is necessary to fully consider the resource input and time cost in order to achieve better results.

3. Civil aviation talent training strategies and suggestions based on the "two foreign and one connotation" model

3.1 Strategies and suggestions for improving teaching quality

Facing the trend of the development of civil aviation industry towards intelligence and data, China should also make corresponding reforms and innovations in the training of civil aviation talents. Based on the talent training mode of "two foreign languages and one connotation", that is, two foreign languages are knowledge and skills, and one connotation is quality education, the aim is to break through the traditional education and training monogeneity, and mention the comprehensive ability at different levels. Teaching quality plays an important role in this model, which is related to whether high-quality socialist founders and successors can be selected.

Strengthening teaching and research ability is one of the important measures to improve teaching quality. Under the current background of mass innovation and entrepreneurship, civil aviation teachers should actively participate in scientific and technological activities to improve their scientific and technological quality and innovation ability. On the basis of respecting students' personality development, they should be guided to actively participate in various scientific research activities, mobilize their innovation consciousness and spirit, and cultivate their innovation ability. Teachers' scientific

research ability enhanced by participating in scientific research activities can lead students to carry out scientific research practice, so that they can increase their knowledge and improve their ability in exploration and practice.

Enriching teaching content and methods is also an important direction to improve teaching quality. According to the educational concept of "two foreign languages and one connotation", the teaching content and methods can be innovated and enriched. In the emphasis on professional knowledge and skills to strengthen quality education, stimulate students' innovative spirit and practical ability. For example, challenging classroom tasks and projects can be designed in combination with reality, so that students can combine theoretical knowledge, practical skills and quality education in the process of completing tasks, so as to enhance students' innovative ability and practical literacy.

Strengthening the construction of teachers and enhance their educational and teaching ability. Attention should be paid to the introduction and training of a group of high-quality teachers, who love education, have certain professional knowledge and skills in civil aviation, are willing to accept new education and teaching concepts and methods, are able to innovate in education and teaching, and comprehensively train students. Schools should optimize the incentive mechanism for teachers, fully mobilize the enthusiasm and initiative of teachers, and make them do their best to improve the quality of education and teaching.

3.2 Possible approaches and strategies to introduce high-quality teaching resources

In the current era of rapidly changing information, the introduction of high-quality teaching resources opens a new perspective and path for the training of civil aviation talents. Through multiple teaching resources, the latest aviation knowledge, technological trends and professional skills are transmitted to students in real time, which has obvious effects on improving students' professional quality and coping with industry challenges.

Civil aviation personnel training based on the mode of "two foreign languages and one connotation" needs high-quality external teaching resources on the one hand. How to introduce such resources should be developed along the following ways and strategies:

- (1) Strengthening the docking and collaboration between the industry and education, especially the exchange and cooperation with well-known foreign universities and research institutions, and introduce the world-class professional curriculum system and teaching methods. For example, civil aviation teachers and students can have direct access to the latest academic research and technological achievements through regular seminars, academic exchange days and expert lectures.
- (2) Integrating digital resources and develop online learning platforms. In the context of global Internet popularity, the importance of online resources is self-evident. All kinds of high-quality online teaching resources can be integrated to provide students with more abundant and diversified learning methods and further improve the teaching effect.
- (3) Establishing an industry training base, so that students have more opportunities to get in touch with practical aviation work. For students, the study of theoretical knowledge is important, in the face of practice, often need to grasp the essence of skills.

On the other hand, the cultivation of connotation is inseparable from high-quality internal teaching resources. Specific strategies and suggestions are as follows:

- (1) Establishing a sound teaching staff. High-quality teacher resources are the key elements to ensure the quality of teaching. Teachers are encouraged to conduct professional research and regular professional training, so as to enhance their professional quality and teaching ability.
- (2) Using modern information technology to improve the teaching mode. Such as the use of big data, artificial intelligence and other modern scientific and technological means to optimize the teaching process, through personalized learning methods, to provide students with a more appropriate learning experience.
- (3) Strengthening school-enterprise cooperation to jointly train students. Schools can cooperate more closely with enterprises, such as setting up practical courses and arranging enterprise internships, so that students can gain practical experience in practical work, better combine theoretical knowledge with practical work, and improve their professional

ability.

3.3 Concrete measures to strengthen the training of practical ability and professional accomplishment

In the training of civil aviation personnel, the cultivation of practical ability and professional quality is a crucial part. To enhance students' practical ability, more practical environments and opportunities can be provided through various forms such as experiment teaching, reality teaching and practice training, so that students can improve their skills and understand theories in practice; In the cultivation of professional accomplishment, we should advocate good professional ethics, strengthen noble professional spirit education, enhance students' service consciousness, and cultivate their positive career mentality and good professional behavior habits.

The core of "Second foreign language and one connotation" model is the combination of "second foreign language" and "one connotation", that is, it requires strengthening practical teaching and professional quality education on the basis of traditional basic education and theoretical education. The implementation of this mode needs to be based on the above strategies and countermeasures, through systematically improving the quality of teaching, introducing high-quality teaching resources and strengthening the cultivation of practical ability and professional literacy, in order to produce outstanding talents who are more in line with the needs of the industry.

4. Concluding remarks

This study thoroughly analyzes the civil aviation talent training mode based on "two foreign languages and one connotation". "Second foreign language" refers to the service orientation and international teaching vision of the civil aviation industry, and "one connotation" refers to the connotation of talent training with quality education as the core. The research results show that this training mode can better meet the national strategic needs and the actual situation of the civil aviation industry, help to improve the quality of students, and meet the civil aviation industry's demand for high-quality talents. However, there are still some challenges and problems, such as the construction of teaching teams, the improvement of teaching quality, the introduction of high-quality teaching resources, and the cultivation of students' practical ability and professional accomplishment. For the above problems, the research puts forward a series of solutions, as the direction of further development and improvement of the talent training model in the future. Not only that, the results of this study are also suitable for reference and reference in other fields. Finally, some of the findings and viewpoints of this study need to be verified and verified more extensively, which will be part of our future research work.

Conflicts of interest

The author declares no conflicts of interest regarding the publication of this paper.

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