

Research on the Mode of Aviation Talent Training

Guiju Zhang

Beijing Institute of Technology Zhuhai College, Beijing 519088, China

Abstract: The society is progressing and The Times are developing. With the improvement of people's living standards, more stringent requirements have been put forward for all aspects of life. As an industry with rapid development in recent years, the aviation industry is closely related to people's needs. Therefore, colleges and universities need to pay more attention to the training of aviation talents. In this paper, from the time ability and theory of knowledge fusion, training result is uneven, the existing practice training is difficult to meet the demand of enterprise three aviation talents cultivation were reviewed in terms of the status quo, put forward the advancing with The Times of teaching plan, to set up the multiple evaluation system and constructing university-enterprise cooperation platform three moves to improve the personnel training mode.

Keywords: Aviation talents; The study of cultivation mode; University-enterprise cooperation

As a new industry in the new era, aviation involves all aspects of people's lives, and people also put forward higher expectations for the aviation industry. Comprehensive talents integrating theoretical and applied talents is the ultimate goal of aviation talent training. The society needs aviation talents who can take up posts. Therefore, it is imperative to cultivate aviation talents with both theory and practice.

1. Current situation of aviation talent training

1.1 It is difficult to integrate practical ability with theoretical knowledge

Aviation talents can be divided into three types: theory type talented person, see more at each big airline school educated talents, in the aviation colleges sufficient conditions have access to the forefront of teaching knowledge of aviation and aviation, enrich their theoretical knowledge in time, but is often a rich theoretical knowledge, but not trained and it is difficult to apply to practice, serious lack of practical ability; Application-oriented talents are mostly found in the talents with aviation professional skills trained by various vocational colleges and universities. They are the backbone of the social aviation industry. However, these aviation talents with rich practical experience cannot integrate practice with theory and cannot teach students. Comprehensive talents, with both theoretical knowledge and practical ability, are aviation talents of high quality required under the new engineering background, but it is difficult to cultivate.^[1]

1.2 The results were mixed

As a major that pays equal attention to both theoretical knowledge and practical ability, aviation majors need to pay more attention to the cultivation of practical ability. Due to the particularity of aviation major, the development of practical courses costs a lot and requires the teaching of professional teachers, so it is difficult for general aviation universities to provide or carry out the provision of high-level talent practice bases and practical courses. Therefore, the practical ability level of the students in the same university is uneven, which makes it difficult for the aviation talents in the university to be qualified for future jobs and their practical ability is insufficient.^[2]

1.3 The existing practice training is difficult to meet the needs of enterprises

The time training offered by aviation colleges and universities is mostly carried out by enterprises, and the cooperation between different universities and different enterprises is generally limited by the size of the enterprises. At the same time, the practical courses offered by schools mainly focus on the improvement of theoretical knowledge, which is difficult to meet the training of aviation talents in professional enterprises.^[3]

2. Research on the mode of aviation talent training

2.1 Develop a teaching plan that keeps pace with The Times

With the rapid development of the aviation field, the development of teaching plan plays an important role in the development of teaching, which can better promote the realization of teaching objectives. When formulating the training plan for aviation talents, the characteristics of teaching and the development of aviation majors should be fully combined, and the teaching plan should be specified to keep pace with The Times, so that the teaching of aviation majors in colleges and universities can be at the forefront of The Times. Before making the teaching plan, fully conduct the research on students' learning interests, set up the teaching courses that students like, and adjust the teaching plan in time in the teaching process, so as to make up for the omissions.^[4]

2.2 Establish multiple evaluation system

Traditional course teaching in scores as the sole criterion for students, many colleges and universities aviation engineering continue to use the teaching evaluation standard of the same, only a few airlines such top university noticed performance evaluation respectively, begin to pay close attention to the evaluation standard of practice ability, build the achievement and practice evaluation system, broke the only performance theory. Theoretical teaching attaches great importance to the teaching of basic knowledge, which is the basis for the development of practical courses, while practical teaching is the deepening of basic knowledge teaching and the application of theoretical knowledge in practical activities.

2.3 Set up a school-enterprise cooperation platform

In order to cultivate the practical ability of aviation professionals, a school-enterprise cooperation platform can be set up for the cooperation between universities and enterprises, and the development of practical courses for aviation talents training can be reasonably planned. Colleges and universities can set up public basic courses and professional basic courses. The development of public basic courses serves as the foundation for students' learning of aviation major and lays a certain foundation for the cultivation of students' practical ability of aviation major. The development of professional basic courses is of great importance to the cultivation of practical ability of applied talents in aviation majors, and a good practice platform is needed. Therefore, building a school-enterprise cooperation platform can provide a practice base for the training of aviation professionals and cultivate aviation applied talents needed by the society.^[5]

3. Conclusion

The teaching level of aviation professional colleges and universities is generally not up to the high standard, there are many problems. For example, it is difficult to integrate theoretical knowledge with practical ability, etc., and the cultivation of students still takes theoretical knowledge teaching as the main body, with the achievement as the only evaluation standard. In view of the above problems, the training of aviation talents should start from the teaching plan, develop the learning plan suitable for students, keep pace with The Times, and pay attention to the integration of practical ability and theoretical knowledge. Finally, a dual evaluation system should be established to break the theory of achievement only and provide high-quality aviation talents for enterprises.

References:

- [1] Chen H , Xu H . Research on the Influence of Aviation Talents to the Leap-forward Development of Jiangxi Aviation Industry. science mosaic, 2019.
- [2] Lingzhi L I , Yan S I . New Approaches of Aviation Talents in Regard to Civil-military Integration. 2018.
- [3] Huang Y , Yan-Bin H E . Functions of Enterprise and College Cooperation in Cultivation of Civil Aviation Talents. Journal of Xi'an Aerotechnical College, 2006.
- [4] Zheng Y , Business S O . Innovation of Training Mode of Aviation Logistics Talents Based on Competency Model. The Theory and Practice of Innovation and Entrepreneurship, 2019.
- [5] Li Lingzhi, Si Yan. New Approaches of Aviation Talents in Regard to Civil -military Integration[J]. Journal of Nanjing University of Science and Technology (Social Science Edition), 2018, 031(006):30-35.