

Study on the Training Strategy of "The Last Mile" of Taiwan's Applied Talents

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Keywords: “The Last Mile”; applied talents; talent training;

Abstract: With the continuous development of the economy, the demand for applied talents in Taiwan is also increasing. Therefore, the important goal of Taiwan's talent training is to cultivate applied talents. Taiwan's The Last Mile course is designed to try to develop excellent applied talents. This paper analyzes the problems existing in the cultivation of applied talents in Taiwan from the The Last Mile course in Taiwan, and proposes corresponding solutions to cultivate the application-oriented talents for better serving Haixi for the development of the creative industry.

1. Introduction

In recent years, the economic and social aspects of the Taiwan region have continued to develop. In order to further develop, the demand for applied talents in Taiwan is increasingly urgent. The most urgent task of college education in Taiwan is to cultivate a large number of excellent applied talents. Due to the upgrading of the industrial structure and the changes in the vocational education itself, in recent years, there has been an embarrassing situation in Taiwan where “the industry cannot find talents and many people cannot find jobs”. In order to solve the dilemma, Taiwan officially launched the The Last Mile pilot program in July 2004. The Taiwan education community cites this term, which refers to the first year of the vocational colleges. During the consultation, the two sides jointly designed courses and lectures for the students, so that the students have the ability to enter the workplace immediately after graduation, thus opening up The Last Mile of the school to the workplace. [1] The Last Mile course is designed to try to cultivate excellent applied talents. However, there are too many influencing factors in the cultivation of applied talents. Basically, there is no systematic system, so that it does not form a good Applied talent training mechanism.

2. Problems in the cultivation of applied talents in Taiwan

The development of a globalized economy has provided many new jobs for the employed, and it has also placed higher demands on the overall quality of the employed, especially the practical application. Although the educational mechanism of higher education institutions in Taiwan is constantly improving, most colleges and universities continue to improve the way of training talents, clarify teaching objectives, and the education system is further improved. However, at present, the goal of training talents for higher education in Taiwan is vague. When the teachers are actually teaching, they are more concerned about whether the design of the PPT of the teaching curriculum meets the requirements of the syllabus and the content of the exam. At the same time, the standard for the teacher to measure the student's grades is to look at the scores of the students' test scores. Such measurement standards lead to the implementation of exam-oriented education in schools. The implementation of exam-oriented education makes the students' potential unable to be tapped, and the students' application ability cannot be improved. When college students graduate to find a job, they will find that the knowledge they have learned at school is inconsistent with the actual needs of the employer and is difficult to be qualified for the job.

The teaching content of colleges and universities should meet the actual needs of students, and it is close to the life of college students. It can improve students' vocational skills and cultivate applied talents. It can provide students with the right direction after graduation. The instructor should select the content that meets the actual needs of the students as the teaching material to teach, truly let the students do the learning, use the knowledge learned in the classroom for practical work,

and improve the enthusiasm of the students so that they can learn. The power.

However, at present, the teaching content of most colleges and universities in Taiwan does not meet the demand of talents in the labor market, and the teaching content tends to be mediocre. Many colleges and universities are too focused on basic knowledge teaching, ignoring the actual needs of students in the workplace. The teaching content is not closely related to the life of the students, which makes it difficult for them to understand the value of learning and lose the confidence to learn, and it is difficult to cultivate application-oriented talents that meet the needs of the society.

The education system of higher education institutions in Taiwan has been continuously improved, and the teaching mode of higher education institutions has been gradually improved. The teaching methods and teaching contents are constantly improving. However, the innovation of the teaching model is still insufficient, and there are still problems in the actual teaching. For example, the instructor still pays too much attention to the basic knowledge while teaching, and does not pay attention to the practical application ability of the students' knowledge. This backward teaching method hinders the creativity of students, and students can't learn practical knowledge, which wastes classroom time and makes students' classroom learning inefficient.

In addition, some colleges and universities in Taiwan have relatively poor infrastructure, relatively difficult teaching conditions, and inadequate teaching equipment, which cannot provide students with the knowledge they have applied to the actual situation. In the classroom teaching, the instructor did not start from improving the professional skills of the students, and the teaching method was single. The content of the course awarded by the teacher is not very professional and only based on basic knowledge, which does not meet the needs of the labor market, resulting in structural unemployment.

In order to cultivate high-quality applied talents in Taiwan, we must attach importance to the construction of teachers and improve the overall quality of teachers. The key to whether Taiwan's colleges and universities can cultivate excellent applied talents is the construction of the teaching staff. Instructors in higher education institutions in Taiwan should have a variety of knowledge, such as management knowledge, network information technology application knowledge, etc., and should strengthen practical teaching and accumulate teaching experience.

Higher education in Taiwan should increase the goal of cultivating students' vocational skills and cultivate comprehensive talents so that students can apply what they have learned to practical work and cultivate applied talents. However, in the actual teaching, there are still some teachers who teach, their teaching ideas and concepts are very traditional, and it is difficult to train highly qualified talents with real ability.

3. The Last Mile course of enlightenment on the cultivation of applied talents in Haixi

The Last Mile course changes the role played by teachers and changes the way students learn. It requires teachers to grasp the pulse of society and business in a timely manner. In the teaching activities, they are only responsible for counseling and handing the lectures to the computer. For the school, the implementation of the The Last Mile course will increase the opportunities for direct dialogue between the school and the business community, and have a guiding role in teaching objectives; increase the teaching resources (teachers, courseware, and courses) in the practical field, and Directly connect with the development education of the enterprise; increase the employment opportunities of the students and enhance the reputation of the school. [2] For the skill certification body, the certification course and the certification method are electronically provided and directly provided to the vocational colleges, so that the certification target is wider, the influence of certification is expanded, and the certification cost is lower. For enterprises, implementing The Last Mile program will not only make them available from the school system in a lower cost and more direct way, but also make it easier to define and select available talents while shortening the development of new recruits. The time of education.

For schools, the implementation of The Last Mile plan can increase the opportunities for direct dialogue between the school and the business community, guide the teaching objectives, and

directly link with the continuing education of enterprises to increase employment opportunities for students. Improve the reputation of the school. For the skills certification body, the certification course and the certification method can be electronically provided directly to the vocational colleges, which will make the certification subject to a wider scope, the certification influence will be more magnified, and the certification cost will be lower. For enterprises, enterprises can obtain available talents directly from schools at low cost and shorten the trial period of enterprise talents. In order to promote the integration of schools and related industries, we will jointly plan the The Last Mile employment program, assist graduates to achieve graduation and employment, and strengthen students' cross-disciplinary innovation and practical experience. Based on the above analysis, the following proposals can be made to train the application of talents in the Haixi area:

Cultivating students' innovative ability and innovative thinking is the only way to cultivate applied talents. In the Haixi region, colleges and universities should establish innovative courses that enhance students' innovative ability according to the actual needs of the region, and cultivate students' innovative ability. As far as possible, the content that students can learn at school can be applied to practical work. In order to meet the actual needs of the workplace, the instructor can conduct situational teaching while teaching, so that students can adapt to the working environment in advance and cultivate applied talents.

Higher education institutions in Haixi should encourage students to actively participate in innovative courses while setting up innovative courses, and set up innovative credits that students must complete during their studies. Establishing innovative credits is conducive to urging students to cultivate innovative abilities. It is a wise move to improve students' sense of innovation and cultivate applied talents. Institutions of higher learning should make it clear that innovative credits do not necessarily have to be credits for innovative courses. Any winners who are interested in stimulating students' innovative abilities can win innovative credits. At the same time, higher education institutions in Haixi should base themselves on the Internet era, hold more innovation and creative activities competitions, increase the setting of awards, and encourage students to develop innovative thinking.

In order to cultivate applied talents, colleges and universities in Haixi should improve teaching methods and pay attention to the cultivation of students' innovative ability. Teachers should be the dominant position and the subjective status of the students. Teacher-led and student-oriented means that teachers should use their own teaching knowledge to guide students to learn independently. At the same time, students should make full use of resources, actively ask questions from teachers, and actively learn. Know how. In the teaching of colleges and universities in Haixi, the instructors can implement a variety of teaching methods such as simulated situational methods to improve students' interest in learning and classroom attention, and to cultivate students' innovative ability.

At the same time, the Haixi region should ensure that the teaching methods and methods of higher education institutions keep pace with the times, and should use the situational teaching method that can restore the workplace situation and the case teaching method that analyzes the success and failure cases of the enterprise. In terms of teaching methods, we should keep pace with the times, make full use of modern high technology, and use multimedia to teach.

In order to meet the needs of the workplace, the institutions of higher learning in Haixi have specialized teaching according to the actual needs of the workplace faced by different professional students after graduation. Students of different majors adopt different teaching methods that are in line with their own professional conditions, cultivate students' professional qualities, and cultivate innovative applied talents.

The assessment and evaluation criteria affect the direction of talent cultivation and development. The scientific assessment and evaluation criteria can not only fairly measure the performance and performance of the assessed person, but also enable the examinee to develop in the right direction. The assessment and evaluation criteria of higher education institutions in Haixi also affect the teaching methods and teaching objectives of the instructors, as well as the learning attitudes and learning objectives of the students. At present, some institutions of higher learning in Haixi still carry out exam-oriented education. The scores of students are only used to measure the scores of

students. The lecturers are too biased towards the teaching of books and rarely pay attention to the cultivation of students' innovative ability. This reduces the students' interest in learning, students study just to cope with the exam. [3]

In order to cultivate applied talents, colleges and universities in Haixi should change the backward test system to assess the ability of students according to the characteristics of higher education, and formulate an assessment standard that is in line with the actual ability to comprehensively measure students' ability. The scientific assessment criteria should be To improve students' ability to innovate and practically apply. A variety of assessment methods can be used in combination, for example, a situational simulation test can be conducted for students, and a reasonable score can be given by integrating the students' innovative ability and the way they handle things. The student's ability assessment system should ensure that the assessment focuses on innovation, comprehensively measure the overall quality of students, and ensure that this assessment system can promote the improvement of students' comprehensive ability.

The key to the development of the Haixi region is to cultivate excellent applied talents that meet the needs of the times. Therefore, institutions of higher learning in Haixi should strongly support and encourage student unions and student associations to hold various competitions and creative activities to build a variety of innovative platforms for students.

First of all, colleges and universities should set up a university student innovation fund to provide financial support for the student unions and student associations to organize various innovation activities. Secondly, institutions of higher learning in Haixi should vigorously support various innovation activities and improve students' innovative ability. Thirdly, institutions of higher learning in Haixi should pay attention to the application, evaluation and promotion of student innovation activities. College teachers should actively help students apply for innovative topics and provide theoretical and technical guidance to students with problems. [4] In short, colleges and universities in Haixi should open a green channel for student innovation activities and build an innovative platform for students.

It is necessary for the Haixi region to cultivate innovative application-oriented talents that meet the actual needs of the society, strengthen the teaching innovation ability of the instructors, and build an innovative teaching staff.

First of all, the colleges and universities in Haixi should regard the teachers' innovative ability as the focus of the assessment when recruiting teachers. This can exclude those who are obsessed with stereotypes and those who are lagging behind in colleges and universities, and can also make those who are truly capable. Give play to its value. Second, higher education institutions in Haixi should enhance the innovative ability of in-service teachers in various ways. Institutions of higher learning should support in-service teachers to re-innovate in innovation, provide various conditions for in-service teachers to re-educate in innovation, encourage in-service teachers to participate in research and innovation activities, and improve the level of innovation of in-service teachers. Finally, higher education institutions in Haixi should increase the construction of innovative faculty. Establish a special fund for innovative faculty, and build an innovative faculty team by discipline and type.

4. Conclusion

The Last Mile course in Taiwan has important reference and inspiration for the vocational education in Haixi to cultivate high-skilled talents that meet the needs of the industry. Of course, in terms of the long-term development of vocational education, The Last Mile must adhere to the essence of vocational education - to open up the potential of students, rather than blindly cater to the needs of the industry - utilitarian, practical, and fast, otherwise it will distort vocational education Function and loss of professional education soul. Based on the study of Taiwan's Last Mile, the vocational education training methods in the region are optimized and adjusted to improve the professional teaching quality and school-running level in the region, strengthen the school's school-running characteristics, and cultivate the application-oriented talents that serve Haixi.

Acknowledgements

"Thirteenth Five-Year Plan" of Education Science in Fujian Province 2016 Special Research Project on Cross-Strait Vocational Education in Taiwan "Study on The Last Mile Course of Taiwan" and the Integration of Applied Talents in Vocational Education in Haixi Region Question No.: FJJKHX16-040

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