The Integration Path Research between Innovation & Entrepreneurship Education and Professional Education in Higher Vocational Colleges

Yanqiu Liang

College of Normal, Nanyang Institute of Technology, Nanyang, Henan Province, China

Keywords: Vocational Colleges, Innovation Education, Entrepreneurship Education, Professional Education, Integration Path

Abstract: Dealing with the reform of innovation and entrepreneurship education in colleges and universities is an important measure for China to build an innovative country, and it is also a realistic requirement for colleges and universities to actively adapt to the structural reform of the education supply side. Professional education is no stranger to college students. For freshmen, it is often painful to choose a major. A good major cannot be separated from a good teacher. Many graduates of higher vocational colleges find it difficult to find a suitable job. China is paying more and more attention to the development of innovation and entrepreneurship education in the process of education reform and development. Many majors in higher vocational colleges have also responded to national calls and actively explored innovation and entrepreneurship and major new ways of integrating education. Therefore, this article mainly discusses the current situation and necessity of innovation and entrepreneurship education in higher vocational colleges, and further analyzes the integration path of innovation and entrepreneurship education and professional education.

1. Introduction

In 2019, China's college graduates are expected to reach 8.34 million, an increase of 140,000 from 2018, and a new record high. In order to alleviate this problem, it is becoming more and more difficult for college students to graduate. In order to alleviate this situation, the country has attached great importance to the innovation and entrepreneurship education of college students in recent years. To promote the cultivation of university students' innovation and entrepreneurial talents [1]. Although universities in some provinces and developed regions have carried out various forms of innovation and entrepreneurship education, and have achieved gratifying results, for many vocational colleges, innovation and entrepreneurship education started late, and the economic development in the regions where they are located the lack of business atmosphere and the lack of innovative entrepreneurship among teachers and students make the development of innovative entrepreneurship education in vocational colleges relatively lagging behind. Different professions have different understanding and emphasis on innovation and entrepreneurship education, and the lack of practicality and pertinence of innovation and entrepreneurship education makes the contradiction between innovation and entrepreneurship education and the professional education of students themselves more prominent [1].

2. The Significance of the Integration of Innovation and Entrepreneurship with Professional Education

2.1 Promote the Development of Higher Vocational Education

The current higher vocational education emphasizes the cultivation of innovative professionals. From the current situation of higher vocational education in China, the interaction between vocational education and innovation and entrepreneurship education is insufficient. The system and content of professional courses should be optimized to promote the content the continuous updating of the students will enhance the timeliness, fun and practicality of students' professional learning [2]. At the
same time, guiding students to clarify their future development direction as soon as possible is of great significance for students to optimize the allocation of students' study time, actively participate in practical learning activities, and improve the overall quality of learning. Through the integration of higher vocational innovation and entrepreneurship education and professional education, a comprehensive vocational student ability training system can be constructed to achieve the goal of promoting the overall growth of vocational students.

2.2 Improve the Vocational Education System

The combination of innovation and entrepreneurship education in higher vocational education and professional education objectively promotes the organic combination of theory and practical teaching, which effectively makes up for the shortcomings of the previous higher vocational education that emphasized practical skills teaching and the combination of theoretical teaching and practice [3]. In the context of innovation and entrepreneurship, emphasis is placed on improving the richness and practicability of theoretical teaching, and paying attention to the use of theoretical teaching to solve students' vocational skills, thinking styles, and resource allocation in creative and entrepreneurial activities.

2.3 Promote Students to Understand the Frontier

The integration of innovation and entrepreneurship education and professional education not only guides students to learn professional knowledge more actively, but also helps students understand the industry's cutting-edge trends, and promotes students to grasp the direction of innovation and entrepreneurship activities on the basis of mastering the cutting-edge trends [2]. Only by constantly learning the latest industry dynamic information can students be promoted to apply knowledge to the latest innovation projects, encourage students to clearly grasp the direction of professional development, and help students to be more active and effective in future career growth activities.

3. Problems in Innovation and Entrepreneurship Education in Higher Vocational Colleges

Since the establishment of innovation and entrepreneurship education in recent years, after analysis, we have found that vocational colleges and universities generally lack the content of innovation and entrepreneurship education, lack of professional characteristics, and lack of ability to serve local economic development. The effectiveness of “innovation and entrepreneurship” education and social expectations remain the problem of large gaps [4].

3.1 Insufficient Attention to Innovation and Entrepreneurship Education and Poor Teaching Effect

For a long time, although the “Essentials of Entrepreneurship” has been adopted by the Ministry of Education as a compulsory general course for talent training programs in colleges and universities, innovation and entrepreneurship education has been in the form of a lack of attention due to insufficient attention and insufficient innovation and entrepreneurship teachers [4]. Although some vocational colleges offer courses on innovation and entrepreneurship, when teaching teachers in innovation and entrepreneurship education, due to the long-term influence of traditional habits of thinking and weak market awareness, it is difficult to incorporate the scientific concepts of innovation and entrepreneurship education into professional education. In the teaching, the emphasis is placed on theory and practice, and the content of teaching is single and narrow, and the formalization and virtualization are serious [3]. The content of “creative integration” and innovative methods and methods is very small, and the effect is not good.

3.2 Students Understand the One-Sided Concept of Innovation and Entrepreneurship Education and Ignore Its Importance

When receiving education on innovation and entrepreneurship, most students think that they will not start a business in the future. They just seek employment and seek employment. They do not need to learn the relevant knowledge and concepts of innovation and entrepreneurship. And motivation. As
everyone knows, the learning of the “three innovations” thinking, teamwork, integration of resources, discovery opportunities, value realization and other concepts and concepts in innovation and entrepreneurship education will have an important impact on the quality of students' lives, whether they are entrepreneurs or not. Especially in many vocational colleges, the major is teacher-oriented [5]. The vast majority of students think that after graduation they will be teachers and civil servants. Entrepreneurship has nothing to do with them. It is difficult to truly understand the importance of entrepreneurship.

3.3 The Scope of Innovation and Entrepreneurship Education is Narrow, and the Proportion of Entrepreneurship is Low

For a long time, the innovation and entrepreneurship education of many vocational colleges is mostly conducted in the form of lectures, simulated entrepreneurship, and entrepreneurship competitions. Often, only a few students with entrepreneurial dreams and entrepreneurial ability can participate, which is difficult to attract the majority of graduates to find employment. Especially for the higher vocational colleges where teachers are the major, the business atmosphere and market awareness are insufficient, and the proportion of students who want to start a company is very small [5]. Under such circumstances, the implementation of university students’ innovation and entrepreneurship education has made it difficult for most students to learn the content, and there are even fewer students who are truly on the road to entrepreneurship after graduation.

3.4 The Quality of Teachers Needs to Be Improved, and the Teaching Lacks Professionalism

At present, due to the lack of teachers, many higher vocational colleges often take classes in different majors, and the content of teaching is often how to start a company to make money. The use of management knowledge to teach, the innovation and entrepreneurship education and professional education are severely disconnected [4]. In addition, many teachers lack preparation the understanding of the talent training programs of different majors and the lack of synergy between the teaching content of the teachers and the professional training goals are the biggest problems in the current innovation and entrepreneurship education. This makes students have two extremes after studying: either they think that professional courses are useless and deliberately study entrepreneurial knowledge; or that innovation and entrepreneurship education is too empty and loses their interest in learning.

4. Integrative Measures of Innovation and Entrepreneurship Education and Professional Education

Fully evaluate whether professional education is integrated into the content of innovation and entrepreneurship education, integrate innovation and entrepreneurship education into new curriculum standards, teaching plans and teaching plans, and transform the teaching of previous professional knowledge into innovative education based on professional knowledge [6]. The ability to expand and develop students’ innovative entrepreneurship with professional ability teaching.

Proactively introduce innovation and entrepreneurship projects as a blueprint for professional course teaching. Focusing on innovation and entrepreneurship education to achieve the depth of curriculum reform, further deepen the reform of the curriculum system content, bring innovation into professional classrooms, vigorously popularize the awareness of innovation and entrepreneurship, and further develop practical based on a strong practical teaching resource system, the curriculum project is enriched, and students are guided to expand their innovative and entrepreneurial ideas in the study of professional knowledge [6].

Supporting relevant courses, focusing on supporting career guidance planning courses, mental health education courses, and related psychology, interpersonal relationships, laws and regulations, and economics courses with professional activities as the background [5]. Promoting students to systematically master relevant innovation and entrepreneurship knowledge from the perspective of professional courses.
4.1 Strengthening the Construction of a Dual Division Team

In the context of innovation and entrepreneurship education and professional education, we should optimize the teacher team, focus on changing the teaching habits of teachers, emphasize that vocational teachers lead students to complete a series of research teaching activities, and stimulate students through rich innovation and entrepreneurship education training videos [4]. The goal of innovation and entrepreneurship and to provide practical capabilities.

Implementing the concept of research-based learning in the teaching process, fully respecting students' subject status in professional courses, should reasonably present teaching content according to the vocational students' level of learning and acceptance, optimize the allocation of innovative teaching resources, and guide students to understand the concept of research-based learning and encourage students to carry out in-depth exploration under the thinking of research-based learning.

Optimize the form of teaching activities, build an interactive and open professional curriculum system, further use micro-learning and admiring lessons to realize the transfer of classroom teaching content, promote students to discuss a series of practical problems in the classroom, and effectively cultivate students' autonomous inquiry awareness, inspires students' diversified professional knowledge thinking, and guides students to continuously achieve personalized growth goals.

It is also necessary to cultivate students' innovative consciousness in flipping classrooms, practical projects, and interactive inquiry activities, guiding students to conduct independent exchanges, discussions, and learning, emphasizing innovative ideas in autonomous interactions, and guiding students to solve innovations in a team atmosphere [6]. Difficult problems, and constantly cultivate students 'innovative spirit, to achieve the goal of optimizing students' innovative consciousness, expanding the spiritual world of students, and encouraging students to grow up in an all-round way. Teachers also optimize the evaluation method, and focus on guiding students' innovation and practice through process evaluation. Encourage students to enhance their confidence through encouragement evaluation, and guide students to further optimize the thinking of innovation and practice, so as to cultivate students' innovative entrepreneurship and encourage students' personality.

4.2 Expanding the Path of Practical Teaching

In order to realize the effective integration of innovation and entrepreneurship education and professional education, it is also necessary to enrich the daily education and teaching practice activities of higher vocational colleges and achieve the goal of attracting students to actively participate in innovation and entrepreneurship practice activities in a rich teaching form. It is necessary to build a high-quality interactive platform for teaching practice in schools, to further integrate the typical scene problems and difficulties of innovation and entrepreneurship in daily school training courses, and to build an innovation and entrepreneurship competition platform on campus to guide students to actively participate in simulated innovation and entrepreneurship practice projects [7]. It is also necessary to build an integrated cooperation mechanism inside and outside the school, use the school-enterprise combination method to provide students with the necessary space for innovation and entrepreneurship practice activities, and promote students to actively participate in innovation and entrepreneurship in enterprise projects through school-enterprise cooperation to achieve effective growth of students [5].

4.3 Creating a Quality Information Platform

Promote students in higher vocational colleges to actively and effectively invest in the practice of innovation and entrepreneurship, and also optimize the information supply of innovation and entrepreneurship activities, focusing on the use of effective information transmission methods to assist higher vocational students to seize the opportunity to engage in innovation and entrepreneurship practices. On the one hand, build a high-quality information supply platform to further guide students to new opportunities for innovation and entrepreneurship based on the supply of cutting-edge information on professional disciplines, to promote students to better grasp the opportunities for innovation and entrepreneurship, and to guide students to continue to study the foundation of professional technology find out the path of innovation and entrepreneurship [7]. On
the other hand, further link national macro policies with regional policies and regulations, promote students to continuously pay attention to relevant policies based on current learning, and guide students to actively participate in relevant practical activities of innovation and entrepreneurship. In addition, innovation and entrepreneurship must be achieved the real-time interactive supply of education and professional education information provides students with a wealth of cutting-edge information content and guides students to learn from rich typical experiences of successful cases [7].

5. Summary

Higher vocational colleges should build a good atmosphere of innovation and entrepreneurship education, integrate the innovation and entrepreneurship education and professional education based on the homogeneous factors, and promote students to master the basic thinking mode of innovation and entrepreneurship activities in the process of training professional skills, and impart necessary experience Encourage students to carry out practical activities, so as to improve the effectiveness and enthusiasm of students to participate in innovation and entrepreneurship practice activities.

References


