Research on the Education Methods and Paths of College Students' Innovation

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Abstract: College students' innovation and entrepreneurship is an important part of the "innovative" state construction. Innovative entrepreneurship education for college students plays an important role from different angles of the country, universities and individuals. This paper starts with analyzing the characteristics of college students' innovation and entrepreneurship, understands the goals and contents of college students' innovation and entrepreneurship, summarizes the existing problems of college students' innovation and entrepreneurship education, analyzes the realization path of college students' innovation and entrepreneurship education, and provides some suggestions for promoting college students' innovation and entrepreneurship development.

1. Introduction

Innovating and entrepreneurship education in colleges and universities, cultivating college students' ability to innovate and innovate is a major strategic measure for the education system to deeply study and practice the scientific development concept and serve the construction of innovative countries. It is an important way to deepen the reform of higher education teaching and cultivate students' innovative spirit and practical ability. It is an important measure to implement employment-driven employment and promote the full employment of college graduates. It is proposed to expound the importance of the cultivation of innovation and entrepreneurship ability of college students through the method of investigation and analysis, analyze the problems existing in the cultivation of innovation and entrepreneurship ability and propose corresponding solutions.

2. The goal and content of college students' innovation and entrepreneurship education

The basic goal of college students' innovation and entrepreneurship education is to continuously cultivate students' awareness of innovation and entrepreneurship, ignite students' enthusiasm for innovation and entrepreneurship, and enhance students' ability of innovation and entrepreneurship, so as to actively participate in innovation and entrepreneurship practice. In a broad sense, the innovation and entrepreneurship education for students is to develop students' potential for innovation and entrepreneurship, and to promote the construction of students' innovation and entrepreneurship ability training system and model, thus creating a good environment for "mass entrepreneurship and innovation". The main contents of college students' innovation and entrepreneurship include: innovation and entrepreneurship awareness, innovation entrepreneurship ability, innovation and entrepreneurship quality, and innovation entrepreneurship quality. The innovation and entrepreneurial consciousness mainly refers to the courage of college students to believe in their own quality and ability, and gradually transform this courage into the consciousness of finding opportunities and dare to innovate and start a business. If this consciousness is extended, it is to develop awareness and try to be aware. The cultivation of this innovative entrepreneurial awareness is of great significance to the improvement of the entire innovation and entrepreneurial atmosphere and the beginning of innovation and entrepreneurship practice. The ability to innovate and innovate is the core quality of college students to carry out innovation and entrepreneurship. It mainly refers to the learning ability, innovation ability, practical ability, management ability, etc. of college students in the process of innovation and entrepreneurship, and the total ability of direct or indirect effects on innovation and entrepreneurship. The quality of innovation and entrepreneurship is an important condition for the

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success of innovation and entrepreneurship. On the road of innovation and entrepreneurship, only high quality can achieve success. Here mainly refers to the expression of emotion and will that regulate people's psychology or behavior. Specifically, it refers to the spirit of hard work and hard work, the quality of fearless frustration, and the positive spirit and so on. The quality of innovation and entrepreneurship mainly refers to the ability of students to organize, absorb and apply social knowledge. In the process of innovation and entrepreneurship, involving basic policies and regulations, taxation system, market environment, management characteristics, negotiation skills, etc., college students need to have these comprehensive social knowledge.

Innovative and entrepreneurial education for college students is of great significance both at the national, university and individual level. First of all, from the national level, the innovation and entrepreneurship education for college students plays an important role in transforming the economic development mode and promoting the construction of an innovative country. On the one hand, it can enhance people's material living standards and continuously promote social progress and development; on the other hand, it can also promote employment through entrepreneurship and maintain social stability. From the level of colleges and universities, integrating innovation and entrepreneurship into school teaching evaluation and incorporating it into the basic curriculum of the school is an important measure to continuously improve the quality of talent training in colleges and universities and promote the reform of education and teaching in colleges and universities, which plays an important role in ensuring the healthy development of higher education. From the individual level of students, the innovation and entrepreneurship education for students is conducive to the development of students' inner potential, helping students to enrich their thinking styles, and better cultivating students' learning ability, knowledge development ability and practical ability in the process of education, and continuously improving students' enthusiasm and Initiative to promote its all-round development. Moreover, in today's knowledge economy era, society and individuals pay more attention to the ability of innovation and entrepreneurship, and the innovation and entrepreneurship education for college students is also an important content to help students demonstrate their personal talents and realize their personal and social values. For college students' innovation and entrepreneurship education, they mainly have the following characteristics: First, they are forward-looking. Innovation and entrepreneurship education is the trend and requirement of future education, which reflects the spirit of the times and is a favorable response to the pulse of the times. The second is practical. Innovation and entrepreneurship are definitely not a piece of empty talk, but should master the skills in practice and constantly improve their own quality according to the needs of social development. The third is flexibility. Compared with other education, there is no fixed method for innovation and entrepreneurship education. It can be carried out through various methods and paths, and it is more flexible. And with the changes in the social environment and the development of society, the content and methods will change accordingly.

3. Implementation status of innovation and entrepreneurship education

With the continuous promotion of the talent training mode and the reform of education and teaching in colleges and universities, the emphasis is on the instillation of professional theoretical knowledge, ignoring the theory and practice, and less implementing the traditional educational concept of practical internship. The theoretical knowledge is prior to the practice and implementation of the curriculum implementation model. The teaching model assisted and attached to the theory has been greatly improved. However, in the actual development of innovation and entrepreneurship education, the implementation is not thorough enough and not deep enough. At present, education and teaching still remain at the level of professionalism, systemicity and integrity of theoretical knowledge. Most of them still follow the traditional professional education implementation routine, with practice practice as the leading, and experiential training as the characteristic education and teaching. Both the concept and the implementation model have not received sufficient attention and implementation.

College students' innovation and entrepreneurship education is a complex and systematic talent training system. However, in most colleges and universities, the innovation and entrepreneurship

education of college students has not yet been integrated into the talent training mode and education and teaching system. There is no unified and implementable talent training program, which is often only used as a function of employment guidance services for college students. The integration of resource integration and implementation systems is not ideal. For example, most colleges and universities have established compulsory or elective courses for College Students' Career Development and Employment Guidance in accordance with the requirements of education. The innovative and entrepreneurial education covers are only 2 - 4 hours of entrepreneurship enlightenment and overview courses, and these hours The course is often to carry out relevant lectures or counseling reports in the form of the second class. There are also few talent training systems that effectively integrate innovation and entrepreneurship education into professional education and cultural quality education, and to achieve the establishment of independent and formal courses. There are few, and there is no multi-level, three-dimensional curriculum system under the goal of unified talent training. In other words, the innovation and entrepreneurship education of college students has not been included in the implementation of the entire talent training system, and has not penetrated into all levels of personnel training.

4. Development model of innovation and entrepreneurship education

Employment is an inevitable choice for college students. An important function of higher education is to achieve the smooth employment of the students they train. In addition, the current employment situation is tightening, so colleges and universities have attached great importance to improving students' employability. In combination with the actual work of student employment guidance services, part of the innovation and entrepreneurship education activities is the main choice for most universities to carry out innovation and entrepreneurship education. In a certain sense, the employment guidance of college students has a natural connection with entrepreneurship education. Entrepreneurship can be regarded as a form of active employment. The employment of entrepreneurs into entrepreneurs not only solves the employment problems of students, but also relies on them. Entrepreneurial activities create more jobs and achieve the strategic goal of promoting employment through entrepreneurship. This kind of development model of innovation and entrepreneurship education in the employment guidance of students emphasizes the role and status of entrepreneurship in employment and is part of the employment guidance work. For example, at present, most colleges and universities are in the course of employment guidance, adding 1 - 2 modules for innovation and entrepreneurship education content; in the employment policy and service system of college students, the corresponding content to support college students' innovation and entrepreneurship is added.

Professional education is the top priority of quality education and personnel training in colleges and universities. At present, some colleges and universities have taken innovation and entrepreneurship education as an essential part of the education and teaching and personnel training system, and try to avoid being marginalized and fragmented in all aspects of education and teaching system and personnel training. This infiltration model of innovation and entrepreneurship education, which is integrated with professional education, is still in the initial stage of exploration and implementation. There are still many problems and bottlenecks in the implementation of education and teaching links. In theory, the development of innovative entrepreneurship education activities and courses requires a systematic, comprehensive and scientific innovation and entrepreneurship education system under the unified concept of talent training and implementation. The scientific innovation and entrepreneurship education model should be based on professional education, carry out systematic innovation and entrepreneurship education activities with reference to professional talent training objectives, and establish an innovative entrepreneurship education model suitable for professional training objectives. The content design and teaching process implementation mode of innovation and entrepreneurship education in colleges should be organically integrated with professional education. For example, science and engineering majors should pay attention to the technological innovation of relevant industries and strengthen the application of innovative means of professional counterparts. In addition, the teaching of innovation and entrepreneurship education

should be based on the teaching of professional theoretical knowledge, using flexible incentives, strengthening and inspiring innovative thinking, mastering the scientific laws of innovation and entrepreneurship in practical experience, which requires innovation in educational teaching models and process methods. With the reform, the teaching methods such as group discussion, case inspiration, practice simulation, field visit and internship practice are adopted due to professional reasons.

Innovative entrepreneurship is a highly practical and operational activity, which has certain requirements for entrepreneurs' knowledge and experience and resource accumulation. Many colleges and universities are aware of the essential attributes of innovation and entrepreneurship education. Therefore, in the development of innovative and entrepreneurial education activities, they have consciously strengthened the proportion of practical activities. Through the purchase of simulation software or sandbox teaching system, through the interaction with entrepreneurial enterprises, integration of innovation and entrepreneurship Various practical platforms, actively carry out an interactive mode of combining collaborative innovation with practical education. Some colleges and universities try to explore various forms of practical activities in innovation and entrepreneurship education, strengthen students' practical experience and hands-on ability, increase students' direct practical experience, and comprehensively cultivate and enhance students' ability of innovation and entrepreneurship. For example, some colleges and universities have worked hard to integrate university resources to establish a college student startup park, so that students can truly experience the market environment, simulate the real entrepreneurial environment through the student's physical project operation, and let college students accumulate entrepreneurial atmosphere while enjoying the entrepreneurial atmosphere on campus, experience.

5. Conclusion

With the rise and development of innovation and entrepreneurship education, colleges and universities explore the suitable models and paths for college students to carry out innovation and entrepreneurship education activities according to the specific conditions of the school, actual conditions, and personnel training programs. At present, college students' innovation and entrepreneurship education is still at the initial stage of exploration, and there are problems and bottlenecks in many aspects such as educational concepts, models and path choices. Therefore, we give several common patterns of innovation and entrepreneurship education in colleges and universities. Improve and improve the model and path of innovation and entrepreneurship education to improve the effectiveness of education.

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