

## Research on the Mechanism of School Enterprise Cooperation in Cultivating College Students' Innovative Ability

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### Abstract

School enterprise cooperation helps to improve students' practical ability, cultivate college students' entrepreneurial awareness and ability, and increase the deep integration between schools and enterprises. From the perspective of school enterprise cooperation, the cultivation of College Students' innovation ability still faces many problems and challenges, such as lack of students' awareness of innovation and entrepreneurship, imperfect school enterprise cooperation mechanism, lagging construction of innovation and entrepreneurship platform, which are important mechanism problems restricting the cultivation of College Students' innovation and Entrepreneurship ability. Therefore, we should improve the school enterprise cooperation mechanism, build a platform for school enterprise cooperation, innovation and entrepreneurship, and build an industry education integration mechanism guided by innovation ability.

### Keywords

School enterprise cooperation; College student; Innovation ability; Cultivation mechanism.

## 1. INTRODUCTION

In recent years, with the continuous implementation of quality education, colleges and universities have gradually attached importance to the cultivation of students' entrepreneurial and innovative ability, especially those technical talents with strong professionalism; Society's demand for talents is also more accurate: they not only require students to have solid professional theory, but also excellent practical ability. For this purpose, the teaching mode of cooperative training of specialized talents between enterprises and universities came into being. However, because this mode is still in the exploration and innovation stage, there are still some mechanism problems of cultivating undergraduates' innovative ability. Thus, this paper expounds the significance of cooperation training mode between universities and enterprises, analyzes the problems existing in the training mechanism of the cooperation to promote university students' innovative ability, and puts forward relevant suggestions on this basis, in order to help improve the teaching mode of cooperation.

## 2. PROPERTIES

The significance cooperation training mode between universities and enterprises to the cultivation of College Students' innovative ability. The cooperation training mode between universities and enterprises plays an important role in both the grasp of students' professional theoretical knowledge and the application of practical ability. The cooperative teaching mode can not only improve the educational level of the school, but also help enterprises seek more professional talents.

### **2.1. The Cooperation Between Universities and Enterprises Helps to Improve Students' Practical Ability**

For universities, the purpose of cooperative education mode is to enable students to get practical opportunities. Enterprises can provide field conditions for the combination of theory and practice, so that students can improve and innovate their theoretical knowledge in practice, so as to provide feedback to their teachers and promote teachers to adjust classroom teaching contents and adapt their teaching to the development of students. The cooperative teaching mode provides guarantee for improving students' application ability. Nowadays, a considerable number of colleges and universities still take practice as the part of teaching, but they lack the opportunity to combine theory and practice, as they can not provide students with the opportunity to cultivate their innovation and entrepreneurship ability, Therefore, the cooperation can not only solve this problem, but also provide multiple jobs, which is conducive to the improvement of students' practical ability.

### **2.2. The Cooperation Between Universities and Enterprises Can Effectively Enhance the Public Awareness of Entrepreneurship and Innovation**

In the era of innovation, both universities and enterprises are supposed to constantly innovate in order to improve their competitiveness. Enterprise innovation is the innovation of employees, while national innovation is the innovation talents of high-level and high-tech. Colleges and universities are the birthplaces for innovative talents. Therefore, to cultivate and improve students' professional quality and comprehensive ability, strengthening students' innovative consciousness and cultivating students' entrepreneurial ability are important assessment for the universities' goal of cultivating talents. The education mode of cooperation between universities and enterprises is essentially for economic development. Enterprises achieve the purpose of cultivating students under the condition of controllable cost by providing students with practical work opportunities, using existing technologies, R & D and production equipment and other resources. Moreover, the university is a gathering place for talents with unique natural conditions, talent resources, teachers and teaching conditions. Therefore, the combination of the two can make greater use of each other's advantages to overcome their own weaknesses. With the joint cultivation of university and enterprises, through post practice and R & D innovation cooperation, students can quickly understand the value of enterprises and post requirements and show their personal strength.

### **2.3. The Cooperation Between Universities and Enterprises Promotes the Optimal Allocation of Resources Between Enterprises and Universities**

Any knowledge acquisition should be put into practice to realize its value. Therefore, the cultivation of students' innovative ability is inseparable from the practice. As the most efficient and direct training mode, cooperation between universities and enterprises has naturally become the carrier of cultivating talents. It is of great significance to combine the characteristics of enterprises with the advantageous resources of colleges and universities to explore the path of cultivating students' innovative ability, so as to improve students' research ability and practical ability and promote the new pattern of talent training. In view of this, cooperation between universities and enterprises draws on each other's strengths and complements each other's resources. Enterprises can promote the cultivation of high-level talents and the implementation of R & D achievements through advantageous resources such as education expertise of university; through the enterprise training platform, the universities can enable students to understand the employment direction and job requirements, adjust their teaching objectives, so as to help students find their own problems and realize their self-values.

### **3. Promoting the Construction of College Students' Innovative Ability Training Mechanism with School Enterprise Cooperation**

Promoting the cultivation of students' innovative ability through school enterprise cooperation is not only an important direction of higher education and teaching reform, but also an important way to cultivate students' innovative ability and practical ability. Therefore, we should improve the school enterprise cooperation mechanism and build a platform for school enterprise cooperation, innovation and entrepreneurship, so as to better cultivate students' innovation and entrepreneurship ability.

#### **3.1. Establish and Improve the School Enterprise Cooperation Mechanism and Enhance the Consciousness of Innovation and Entrepreneurship**

On one hand, the school can set up some projects in the school, organize innovation activities, carry out student innovation activity competitions, etc., issue some awards according to the competition results, actively guide students to participate in activities, give full play to their personal initiative, let students feel the value and significance of participation, have the motivation to participate in innovation, and create a good innovation atmosphere; On the other hand, through school enterprise cooperation, combined with market orientation and the smell of the trend of the times, it has attracted the attention of students and continuously produced a chain reaction to enable more students to participate. Through project cooperation, schools and enterprises can let teachers and students enter enterprises, and enterprises' top talents enter classrooms for interaction. Teachers use the advantages of practical education to promote the teaching guidance ability of students and teachers, and enterprises can overcome some professional theoretical problems through schools. All these require the joint efforts of schools and enterprises to formulate matching schemes, put forward some reasonable suggestions according to the actual situation of students and enterprises, constantly improve the training scheme, and give full play to the same frequency resonance effect of innovation and entrepreneurship awareness.

#### **3.2. We Will Improve the Training Mechanism for Innovation and Entrepreneurship, Accumulate the Strength of All Parties and Build A Cooperation Training Platform**

The government should also play a functional role in promoting school enterprise cooperation and promoting the cooperation and transformation of industry university research projects. Guide schools and enterprises to jointly build a training platform, promote the rational setting of majors in Colleges and universities, and provide policy guarantee and financial support when necessary, so as to provide a firm foundation for optimizing school enterprise cooperation. The school should also consider comprehensively, take the initiative to carry out training with enterprises, timely connect business negotiations and landing, optimize talents, enrich teaching connotation, and timely adjust the employment guidance direction and teaching objectives of the school. Enterprises should also actively establish contracts with colleges and universities, make rational use of college resources, jointly overcome technical problems, communicate with schools from time to time, find problems in time and put forward reasonable suggestions. Through various efforts, jointly promote the cultivation of innovative and entrepreneurial talents and ensure the smooth development of school enterprise cooperation.

#### **3.3. Establish An Educational Mechanism Guided By the Cultivation of Innovative Ability**

At any time, a country with a high level of higher education is an important driving force to promote national development. Nowadays, if society wants to develop, enterprises want talents, and talents depend on training, how to cultivate them is very important. Enterprises need

comprehensive talents with excellent theoretical knowledge, strong practical ability and perfect combination of theory and practice. Therefore, in order to realize the high employment rate of students, colleges and universities should constantly explore and explore the education mode and establish an education mechanism guided by innovative ability. In addition, enterprises and universities combine to jointly cultivate professional talents, shorten the distance between enterprises and schools, jointly solve the difficulties faced by enterprises and schools, and achieve a win-win training mode through school enterprise cooperation. Therefore, to promote the combination of enterprises and schools and formulate training objectives plays an important role in enhancing the entrepreneurial and innovative ability of enterprises and promoting the improvement of school education level. Finally, under the background of the new era, the integration of industry and education has become a general trend. Therefore, colleges and universities should actively promote the integration of industry and education, construct an industry and education integration mechanism oriented by the cultivation of innovative ability, and cultivate students' innovative ability through entrepreneurship platform, practical training platform and Innovation Incubation Center.

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