Exploration on the Construction of College Students’ Innovation Practice Base Under the Background of “Collaborative Education”

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Abstract: College education will have an important impact on social development and students’ personal development. As an important training base for social professionals, college education needs to think about how to effectively ensure the professionalism of talents. Through the development of college education, students can invest in social practice faster and better after receiving education. It is very necessary to reduce the time cost and energy cost for students to integrate into society after graduation. This article also carries out corresponding analysis and research on the construction of College Students’ innovation practice base under the background of collaborative education, and analyzes the construction methods of College Students’ innovation practice base, from the construction objectives, construction schemes Operation mode, management mechanism and so on.

Keywords: Higher education; Innovation practice base; Collaborative education; Countermeasures

The social orientation of higher education is relatively strong. In order to cultivate talents with high professional quality and professional ability for the society and promote economic development and students’ personal development, students need to have high practical operation ability, so that students can effectively solve various problems in the process of practical work after officially entering the corresponding job. Therefore, it is very necessary to build an innovation practice base. Based on the educational orientation and educational objectives of university education, the construction of innovation practice base in Colleges and universities can be carried out from the following points.

1. Clear construction objectives

In order to effectively build an innovation practice base for college students, first of all, we need to clarify the main objectives of the construction of innovation practice base and the benefits to be achieved, so as to provide more guidance and help for the construction of innovation practice base and make the construction of innovation practice base give full play to its benefits and influence. Based on this, colleges and universities need to start from their own educational orientation. In combination with the future development needs of students of different majors, clarify the construction objectives of innovation practice base. In addition, to achieve the goal of collaborative education, it is not enough to start only from colleges and universities. It is also necessary to introduce relevant enterprises to make students’ Professional Literacy and professional ability more meet the needs of practical work through the drive of enterprises. At the same time, it can also better understand the benefits and impact to be achieved in the construction of innovation practice base. Therefore, college leaders need to strengthen communication and communication with relevant enterprises, understand the standards and demands of enterprises for staff in the process of work implementation, as well as the ideas and attitudes of enterprises in the process of employment and selection. Based on practical needs, this paper discusses how to effectively build college students’ innovation practice base from multiple angles and directions, ensure that the construction of innovation practice base has high scientificity and rationality, and cultivate more professional talents who meet the needs of work practice for the society. In addition, colleges and universities also need to realize that the society is developing continuously and the market competition will become more and more intense.

2. Improve the construction scheme

The improvement of the construction plan needs to start from the following points. First, relevant colleges and universities need to further improve the management system. Because of the relatively high complexity of the innovation practice base, a systematic construction plan needs to be formed. To promote the practice in a sustainable way, corresponding optimization and improvement need to be made in the organization management system. Ensure that the construction of practice base is carried out in an orderly manner, and provide macro guidance for the construction of innovation practice base in Colleges and universities. In general, the optimization of the organization and management system of innovation practice base in Colleges and universities can be optimized and improved from the perspectives of daily management, practice teaching organization, management and assessment. Secondly, we should innovate the practical teaching mode, analyze the discipline characteristics and the future development direction of students
of different majors in combination with the two-way development and needs of campus and enterprises, and optimize the teaching mode and teaching scheme with practice and innovation as the important guiding ideology. Thirdly, we need to establish a sharing mechanism, and colleges and universities can provide more professional talents for enterprises. Enterprises can provide more practical technology and experience for colleges and universities, realize two-way development and achieve win-win results through resource sharing, and finally need to build corresponding teachers.\(^2\)

3. Optimize management mode

Under the concept of collaborative education, if teachers want to give better play to the advantages and specialties of campus and enterprises and cultivate more innovative and practical talents, they need to effectively optimize the operation mode of innovation practice base, which can be analyzed from four perspectives: innovation experiment mode, discipline competition activity mode, practice training mode and scientific research mode. Firstly, From the perspective of innovative experiment mode, the place of the experiment is not limited to the campus, but also can complete innovative experiments in enterprises. Students choose the corresponding experimental projects through independent selection, optimize and improve the production methods and technologies of enterprises, and carry out innovative activities through the platform of practice base, Cultivate students’ innovative spirit and creative spirit. The experimental results can be applied to campus education and enterprise practice. Secondly, from the perspective of discipline competition activity mode, the school can carry out corresponding competition activities according to the educational needs and educational contents of various disciplines, make use of the practice base platform to carry out selection in the school and participate in provincial and municipal design competitions, Under the joint guidance of teachers and relevant enterprise engineers, cultivate students’ innovative consciousness and spirit, and enable students to have the courage and confidence to overcome difficulties. Thirdly, from the perspective of internship and training mode, students can enter the corresponding posts through post internship, and better understand the main work contents of each work in the process of practice Work direction and adopted work technology, find the main work problems of various technologies and effectively optimize the work problems, which can help and affect the improvement of enterprise production efficiency and enterprise brand efficiency, and students’ professional ability and professional quality will also be improved through practical work. Finally, from the perspective of scientific research mode, By means of school enterprise cooperation, we can understand the difficulties of enterprises in the process of practical work at this stage. Through scientific research projects, teachers, enterprise engineers and students jointly study and analyze the projects, fully demonstrate and find out corresponding solutions, cultivate students’ innovative ability and spirit in the process of project scientific research, and strengthen the cultivation of applied talents, It not only solves the production dilemma of enterprises, but also improves the literacy of students and teachers.\(^3\)

4. Conclusion

The effective construction of innovation practice base in Colleges and universities can play a high help and influence on the development of college students and enterprises, which needs attention and attention. In the process of practical teaching, the innovation practice base is effectively implemented in college practical teaching through four ways: goal determination, construction scheme optimization, management mode optimization and management mechanism optimization, Give full play to the benefits and influence of the innovation practice base.

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