On the Teaching Reform of Computer Basic Course in Colleges and Universities for Innovation and Entrepreneurship

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Abstract

In recent years, with the deepening of innovation and entrepreneurship education reform in Colleges and universities, innovation and entrepreneurship will be a major employment direction for college students in the new era. However, due to the interference of some subjective and objective factors, the awareness of innovation and Entrepreneurship of college students is not strong, which leads to the low entrepreneurial rate of college students. For the students of computer in Colleges and universities, colleges and universities should actively integrate computer courses and innovation and entrepreneurship concepts to promote the combination of innovation and entrepreneurship and computer basic curriculum teaching, and also conform to the needs and standards of talents in the society at present. Therefore, this paper mainly introduces the importance of computer courses and innovation and entrepreneurship in Colleges and universities, analyzes and studies the problems existing in the teaching of computer basic courses in Colleges and universities at present, and puts forward corresponding countermeasures for the reform of computer basic curriculum based on innovation and entrepreneurship education.

Keywords

1. The importance of computer basic courses and innovation and entrepreneurship in Colleges and Universities

1.1. Importance of computer courses

In the education system of colleges and universities, computer foundation is a compulsory course. It can improve the students' computer knowledge level by offering this course, and improve the students' computer literacy to a certain extent, and lay a certain foundation for the future development of students. In the process of arranging the basic courses of computer, some universities will delete some technical knowledge points, which makes it difficult for students to master the relevant basic knowledge effectively in the process of learning computer foundation. Therefore, colleges and universities should actively reform the basic course of computer, so that students can master the basic knowledge and basic operation skills of computer, To improve the students' comprehensive literacy and comprehensive ability, lay the foundation for the long-term development of students.

1.2. Importance of innovation and entrepreneurship concept

The author combines the idea of innovation and Entrepreneurship with teaching, takes the idea of innovation and entrepreneurship as the basic guiding ideology of teaching course, and gives full play to its positive influence. With the development of society, China's economy has entered a more rapid development channel. Most colleges and universities will change their educational ideas in the process of educating students and training talents. Under this development

background, the idea of innovation and entrepreneurship has been gradually applied in the education reform of colleges and universities. It not only clarifies the direction of education reform, but also plays a certain role in helping the cultivation of comprehensive talents. Since the integration of innovation and entrepreneurship concept and teaching is still in the initial stage, colleges and universities should pay attention to their role, actively integrate them with teaching, ensure the scientific, effective and reasonable teaching reform, and promote the improvement of talent training quality.

2. Current situation of computer basic course teaching

2.1. Teachers' thoughts are not unified

For the education and teaching of colleges and universities, one of the key components is the teachers' team, which not only plays a crucial role in the running of colleges and universities, but also plays a key role in the development of students. At present, some colleges and universities' teachers still cannot meet the teaching needs and standards, some teachers' professional quality and professional level are difficult to meet the requirements of teaching. Some teachers have not enough teaching experience and have certain differences in professional literacy. Therefore, the understanding of innovation and entrepreneurship thinking is also very different, and lack of unity in ideology.

2.2. Teaching method is too backward

Most computer teachers still use traditional teaching methods to teach students. In traditional teaching, teachers teach students knowledge in instillation mode, while students can only passively accept knowledge. Under such teaching mode, students can not play their own innovative characteristics and personality [2]. The activity of teaching classroom can not be improved, and at the same time, the students can not improve the activity of teaching class, Because of the boring and boring computer basic knowledge, students' learning enthusiasm and initiative are low, their interest in learning is not strong, and they will not be able to exercise their thinking ability and logical flexibility effectively, and finally can not achieve the expected teaching effect,

2.3. Single teaching evaluation method

At present, most colleges and universities evaluate and evaluate students by taking the final examination paper performance and ordinary performance as the standard. This kind of assessment method has certain singleness, which will cause some difficult problems in curriculum teaching, and it is very unfavorable to cultivate students' practical ability and innovative thinking. Therefore, in the process of teaching reform, colleges and universities should pay attention to the teaching evaluation methods and actively explore more efficient evaluation methods.

2.4. The atmosphere of innovation and entrepreneurship is not strong

Because most colleges and universities do not integrate innovative and entrepreneurial thinking into teaching mode, so the propaganda and education of this thinking are not much, which makes it difficult for most college students to understand innovation and entrepreneurship in depth, comprehensively and correctly. At present, even though some universities have already understood the role and importance of the concept of innovation and entrepreneurship, it is only to promote and educate the concept in the pre job training of students [3], which is not integrated with teaching work. In this case, most teachers are difficult to grasp the value of innovation and entrepreneurship concept correctly, which leads to the lack of rationality in teaching planning. In this case, in the process of teachers' teaching to students, the atmosphere of innovation and entrepreneurship is not strong, which leads to the majority

of students unable to clarify the concept and function of innovation and entrepreneurship, and ultimately leads to the low entrepreneurial rate of college students.

3. The reform measures of computer basic curriculum based on innovation and Entrepreneurship Education

3.1. Clear the course objectives

In order to make the teaching goal and the innovation and entrepreneurship idea integrate, the computer teachers in Colleges and universities should actively innovate the teaching objectives of computer courses, and realize the organic integration of teaching and innovation entrepreneurship ideas in this way. Computer teachers can actively open or simulate corresponding teaching activities, so that students can cultivate their own computer literacy, enrich their computer knowledge and form a good sense of innovation and entrepreneurship, so as to cultivate higher level and high-quality "innovation and entrepreneurship" talents for the society. In the information age, through the teaching of computer basic courses for college students, students can not only learn to use the Internet to collect and integrate more information resources [4], but also cultivate students' ability to use computers, and let students learn to use computers in their future work and life to solve corresponding problems, It is in line with the demand and standards of new talents in relevant fields and industries. In this process, students learn to analyze e-commerce business opportunities, so that students' entrepreneurial awareness can be effectively stimulated, thus accumulating certain experience for students' future entrepreneurship.

3.2. Innovative teaching methods

According to the requirements of the current society for the cultivation of computer talents, computer teachers in Colleges and universities should actively innovate teaching methods and actively use modern new teaching methods to carry out teaching for students, such as micro class teaching, flipped classroom and MOOCS. In this way, students can have a further understanding of innovation and entrepreneurship, and ensure the computer learning effect of students, In this process, students will gradually form the awareness of innovation and entrepreneurship. In the teaching process, computer teachers can actively encourage students to study themselves, and cultivate their professional consciousness and professional literacy in such a way. Meanwhile, in order to stimulate the students' enthusiasm for innovation and entrepreneurship, when arranging and designing the contents of computer basic courses, computer teachers in Colleges and universities should actively investigate the actual needs and dynamic changes of the requirements of the market economy, and take "innovation and innovation" as the breakthrough point of the course, and pay attention to the coherence and connection before and after. Actively set up relevant technical knowledge and experience sharing links of successful entrepreneurs, and use more efficient methods to explain relevant technical knowledge points for students, so as to effectively cultivate students' awareness of innovation and entrepreneurship and thinking.

3.3. Strengthen the construction of teachers team

Colleges and universities should attach importance to the recruitment of high-quality talents, actively improve and expand the Faculty of the school, invite the professionals in the professional field to carry out innovation and entrepreneurship education and training activities or related lectures and seminars, and guide the new and old teachers to actively participate in the training activities or lectures related to innovation and entrepreneurship, and strengthen the teachers' awareness of innovation and entrepreneurship in this way, Enhance the level of innovation and Entrepreneurship of teachers. In addition, teachers can also actively provide teachers with opportunities to study abroad to improve their professional knowledge

level, professional literacy and comprehensive ability, so that teachers can have a more comprehensive understanding of innovation and entrepreneurship, and actively teach students the concept of innovation and entrepreneurship when teaching students, so that students gradually form correct awareness of innovation and entrepreneurship in the learning process, Finally, the entrepreneurial rate of college students will be improved.

3.4.   Diversity of teaching evaluation

When evaluating students, computer teachers should emphasize their attitude and ability, and actively combine the consciousness of innovation and entrepreneurship to formulate corresponding rating standards and assessment standards. In addition, teachers should integrate the requirements of enterprises, invite enterprise units to evaluate the students' computer basic knowledge level and skills, and at the same time, to investigate the students' innovation and entrepreneurship ability. Because the experience of enterprise units is relatively rich, the reference value of the evaluation results is high. At the same time, computer teachers should combine innovation ability, report and computer skills to assess students. Through such an assessment method, it can not only effectively check the real ability of students, but also promote the training of students' innovative and entrepreneurial thinking.

4.   Conclusion

In the education of colleges and universities, one of the key contents of talent training is computer technology. Computer is not only a compulsory course in Colleges and universities, but also a basic course. It can play a key role in guiding students' development and influence. In the process of computer teaching, the integration of innovative and entrepreneurial thinking can not only ensure the smooth implementation of quality education, but also improve the students' ability of career planning and cultivate their awareness of innovation and entrepreneurship, which has a vital impact on the long-term development of students.

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