

# Research on the reform of teaching management in Colleges and Universities under the cultivation of professional ability

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**Abstract:** in the new era, higher education continues to deepen reform, and many colleges and universities are innovating teaching management methods in order to simplify and improve this complex and heavy work. However, there are still some schools that fail to recognize the importance of teaching innovation management in Colleges and universities, and are difficult to start and implement in the process of innovative management methods. Based on this, this paper takes the reform of teaching management in Colleges and Universities under the cultivation of professional ability as the argument, analyzes the necessity of the reform of teaching management in Colleges and universities, and puts forward some feasible suggestions, hoping to provide more references for front-line education and teaching.

**Key words:** professional ability; Higher education; Reform strategy

## introduction

At this stage, the competition in China's talent market is very fierce. Colleges and universities should fully combine professional ability to innovate teaching management methods, cultivate young college students' all-round development, in order to continuously transport comprehensive and applied talents. First of all, colleges and universities should take a correct view of the current imbalance between supply and demand in the talent market; Secondly, we should also reflect on our own advantages and disadvantages in teaching management, and make adjustments and changes according to the actual situation of college students; Finally, we should constantly adjust and think, in order to build a feasible and efficient teaching management method, fundamentally improve the level of teaching management, and cultivate a large number of innovative talents.

## 1 The necessity of teaching management reform in Colleges and Universities under the cultivation of professional ability

### 1.1 The transformation of higher education from elite to mass

Higher education has gradually changed from elite to popular, and the annual enrollment scale of colleges and universities in China is also expanding, which makes the teaching management of colleges and universities more difficult, and the original simple work becomes complicated, which also increases the working pressure of relevant staff . Based on this, colleges and universities should innovate teaching management methods, and promote higher education to keep pace with the times and make continuous progress and development. According to the current situation of higher education, some colleges and universities only pursue expansion and development, but ignore the quality of students and teaching. Their development speed is far from keeping up with the popularization of higher education, which ultimately leads to the contradiction between the education mechanism, teaching system and the actual needs of social posts, and the ability of professional talents and their professional post ability . In recent years, the number of college graduates in China has been increasing, but there are also some students with low professional ability and quality, so they can not enter the corresponding enterprises for internship and work; There are also some students with poor environmental adaptability, unable to naturally change to social identity, students' employability is not guaranteed, and educational resources and human resources are wasted .

### 1.2 Progress and development of teaching quality and level in Colleges and Universities

At present, some colleges and universities have realized the development limitations of their own teaching quality and level, continuously innovated teaching ideas and methods, and the teaching quality and level have also been preliminarily improved . However, the enrollment of many colleges and universities is still being strengthened, and many of them have established branches outside their own campuses, which leads to the need for cross regional implementation of teaching management and the upgrading of the difficulty of teaching management, resulting in the dispersion of teaching resources and the increasing difficulty of management. There are many similar problems, which need the teaching management department of colleges and universities to trace back to the source, investigate the root cause, and adopt new management methods to solve practical problems. In addition, the teaching management department of colleges and universities should also recognize the shortcomings of the traditional teaching management mode, and appropriately select the education concept and management means in the new period to realize the innovative teaching management mode, in order to improve the efficiency of teaching management in Colleges and universities.

### **1.3 The social demand for professional talents is constantly changing**

Since the 21st century, China's scientific and technological forces have made continuous progress and development, while the cultivation of innovative talents still lags behind. As an important place for cultivating innovative talents, colleges and universities should re-examine the traditional education concept, re position the training objectives of innovative talents, strictly stipulate the teaching management mechanism, optimize the system innovation methods, cultivate the practical ability, innovative consciousness and entrepreneurial ability of every college student, and then effectively improve the level of teaching management. Professional teachers should fully respect the individual differences among students, guide students' self-study in the teaching process, and create a favorable environment for their in-depth learning; We should also try our best to innovate teaching methods, improve students' participation enthusiasm and professional ability and quality through teaching activities combining theory with practice.

## **2 Innovation and reform strategy of teaching management in Colleges and Universities under the cultivation of professional ability**

### **2.1 Deepening the reform of teaching management system**

In order to meet the ecological and development needs of the current socio-economic environment, colleges and universities should implement the important task of innovation and reform, implement macro-control in the system, guide the smooth implementation of the teaching management process, and ensure the improvement of the quality of teaching management. On the one hand, colleges and universities should treat development from a rational and objective perspective, retain the effective part of the traditional teaching mode, and innovate management methods in combination with new ideas and methods, so as to urge all teachers and students to participate in the reform of teaching management. The training program for students is more perfect, and the relevant education and teaching methods and means are more diversified, so that young college students can develop in an all-round and personalized way, seize the limited time to continue learning and thinking, cultivate professional knowledge, and realize the common development of cultural quality and ideological quality. On the other hand, the teaching management of colleges and universities should be implemented in the management of colleges and universities, focusing on the dominant position of teaching management, and clarifying the important responsibilities of various departments and parts, so as to cooperate more effectively to complete the task of teaching management. Only in this way can the teaching management work in Colleges and universities be effectively innovated and truly move towards the stage of efficient and high-quality development .

### **2.2 Adhere to the guiding ideology of student oriented concept**

Colleges and universities should adhere to the guiding ideology of the student-centered concept, guide educators to enrich teaching content, optimize curriculum, and innovate teaching methods, so as to lay a solid foundation for the innovation of teaching management in Colleges and universities. The core of China's scientific development is people-oriented. Based on this, the teaching management in Colleges and universities should focus on "student-centered". In the process of teaching management, we should also respect the ideas and wishes of students, and strictly implement this as the fundamental principle, infiltrate humanistic care into daily teaching management, and ensure good openness and flexibility of teaching management. In this way, colleges and universities can do a good job in cultivating students' awareness of autonomous learning, innovation and entrepreneurship, urging students to establish great ideals and beliefs, correct students' Outlook on life and values, and escort young college students to grow into comprehensive innovative talents. Only in this way can young college students realize their responsibilities and make unremitting efforts to realize the great rejuvenation of the Chinese dream.

### **2.3 Improving the ability and quality of educators**

The relevant departments of colleges and universities should strengthen the management of educators and constantly improve the professional ability and quality of educators and department personnel. The following includes several aspects. First, the relevant departments of colleges and universities should strengthen the ideological and political cultivation of educators and department personnel. As an important place for educating people, colleges and universities shoulder the important responsibility of cultivating innovative talents, developing science and social services. Based on this, educators and department personnel should have a strong sense of responsibility, be able to work in their position, uphold a serious and down-to-earth attitude towards work, so as to lay a good foundation for the innovative development of teaching management in Colleges and universities. Second, educators and department personnel should learn the theoretical knowledge of modern teaching management. Every educator and department staff should strengthen the study of professional disciplines, psychology, pedagogy and other aspects, fully understand the teaching management system, and regularly update the knowledge system, so as to ensure the smooth development of teaching management. Third, educators and department personnel should have a good sense of innovation and innovation ability, so that they can offer advice and suggestions for colleges and universities, put forward efficient and high-quality management methods, and provide a theoretical basis for the innovative development of colleges and universities. At present, the reform of higher education continues to deepen. Educators need to have innovation consciousness and innovation ability. All educators and managers should also work together to promote the continuous progress of colleges and universities on the road of innovation, cultivate

students' comprehensive and personalized development, and escort the growth and progress of young college students. In addition, the rapid development of modern technology and computer technology also plays an important role in many disciplines. Based on this, educators and department personnel should learn to use the network, computers, mobile phones, etc., to provide guarantee for the innovation of teaching management. Only in this way can they innovate the teaching means of iPad technology into the classroom and micro class resources into the classroom, innovate teaching methods with the power of Science and technology to improve the efficiency of classroom teaching, and fundamentally improve the teaching efficiency by linking the in class and out of class teaching mechanism.

## 2.4 Give full play to the double effect incentive mechanism

Colleges and universities should give full play to the double effect incentive mechanism, urge teachers to actively participate in teaching management, and stimulate students' active learning and consciously complete the task of knowledge exploration. Double effect is an incentive mechanism for teachers. Colleges and universities should also improve welfare policies from all aspects, so that educators can actively participate in teaching management. Educators will also be able to participate in teaching, management, scientific research and other activities without worry, so as to create a fair and reasonable teaching management atmosphere. At the same time, colleges and universities should actively organize various practical activities, such as curriculum practice activities and professional skills competitions, so that young college students have the opportunity to learn new knowledge and new content, and train and grow in rich activities. The practice activities that integrate professional knowledge content make the cultural and ideological quality of young college students comprehensively improved, which can effectively improve their core competitiveness and prepare for future internships and employment. Finally, colleges and universities should establish a student participation system to build a channel for students to correctly understand the school, so that they can view the school teaching management from a correct and objective perspective, so as to actively cooperate with the implementation of the management work and give full play to students' subjective initiative to innovate teaching management methods. From the perspective of teaching management at this stage, it is imperative for colleges and universities to create a double effect incentive mechanism to manage teaching work. All teachers and students can benefit from it, so as to give full play to their potential in the process of teaching and learning, and ultimately achieve the teaching goal.

## Concluding remarks

In a word, colleges and universities should innovate teaching management methods for professional ability, deepen the innovation and reform of the system, and urge all teachers and students to participate in the task of innovation and reform, so as to achieve the goal of both teaching and learning. Colleges and universities should also adhere to the guiding ideology of the student-oriented concept, so that every teacher can implement the "student-oriented", fundamentally respect the dominant position of students in the learning process, and the professional ability and quality of educators are also imperceptibly improved. At the same time, colleges and universities should innovate the double effect incentive mechanism, fully expand both teaching and learning, and fundamentally strengthen the innovation and practice motivation of teachers and students.

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