



# Research on the Status Quo and Countermeasures of University Education Reform in the Perspective of Modern Education Concept

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**Abstract:** In the context of the era of global integration, the flow of talent has become a global trend, and the important goal of education development in countries around the world has become the cultivation of highly educated and high-quality talents. Under such circumstances, it is very necessary for universities to carry out teaching reforms. In order to speed up the pace of China's education level closer to internationalization, China has made appropriate reforms to the education system to ensure that college education levels can lead the world. The concept of modern education provides ideas for the reform of college teaching. This article focuses on the current situation and countermeasures of university education reform in the perspective of modern education.

Keywords: Modern Educational Concept; University Education Reform; Status Quo; Countermeasures

#### 1. Introduction

Education plays an important role in the development of mankind and is the most important way for the country to cultivate talents and innovate science and technology. The education method also needs to be constantly innovated as the times change. In each era, there will be education experts summarizing the basic laws that can cover all aspects of education. This law is called the educational concept. The establishment of educational ideas helps to ensure the correctness of the direction of contemporary education, and the teaching outline will be established with the emergence of educational ideas. The educational concept can ensure that the teaching content does not fall behind the times, so that the teaching ideas are always at the forefront of the world. Contemporary education experts have made many attempts to innovate teaching concepts that are suitable for the times and can meet the educational needs of students. This new educational concept provides ideas and directions for the reform of university education in China.

### 2. Current status of university education

- (1) The educational concept is backward. This is mainly reflected in the fact that the concept of educational quality and educational values do not meet the requirements of social development. The traditional view of education quality ignores the cultivation of abilities and qualities, and judges the level of education quality only by the amount and depth of the students' knowledge. It does not pay attention to the personality and creativity of people, which ultimately leads to an imbalance between social value and subject value.
- (2) Outdated teaching methods. In the teaching process, teachers are basically the center. Lectures are just the instillation of knowledge, but they neglect the main body of teaching-students. Students can only passively accept knowledge. From elementary school to university, all kinds of standardized tests are overwhelming, and the single choices are all blindly reliant on the test scores to test the degree of knowledge acquired by students. This has invisibly cultivated students' memorizing learning methods.
  - (3) The teaching method is single. At present, blackboard and chalk have almost become synonymous with classroom teaching

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methods, which just explains the weak construction of educational resources informatization and the lack of modern teaching methods. The monotonous teaching methods limit the amount of knowledge transmitted by teachers in a unit time and the imagination and creativity of students.<sup>[1]</sup>

## 3. Countermeasures of university teaching reform under modern education concept

## 3.1 Forming a modern educational teaching concept

In a sense, teachers are one of the key factors in the environment of student growth. School is the place where students live the longest time after leaving home. At school, teachers should not only teach students the knowledge in books, but also teach students the truth about life. Therefore, the level of teacher education directly determines the level of students' acceptance of knowledge. Teachers are given the important task of the times, and the role they play in the development of students cannot be underestimated. Against this background, teachers need to learn advanced educational teaching concepts. At the same time, teachers should learn to combine theory with practice to ensure the quality of each student's class.<sup>[2]</sup>

## 3.2 Adhere to the teaching concept of "student-centered"

The method of education and teaching should not be static, but should be adjusted in accordance with the requirements of students. In today's society, students' self-awareness is more inclined to express their ideas than traditional classrooms. Teachers must first clarify that all teaching work is carried out around students. Therefore, it is necessary for teachers to establish a student-oriented teaching concept before starting the teaching work to ensure that each teaching can enlighten students.

#### 3.2.1 To improve their own cultivation, correct their own attitude towards students, teaching

Teachers, as life tutors who get along with students day and night, should always be aware of their mission and responsibilities. The reason why students respect teachers is because of the sacredness of teachers' duties. Teachers need to teach not only the knowledge in books, but also the philosophy of life beyond the books. Teachers have an intangible influence on students, so no matter what kind of mental state teachers are in, they should try their best to show students their best style. At the same time, the attention of students is usually easy to dissipate, and teachers need to remind them during the class. Teachers' teaching methods greatly affect students' attitudes in listening to lessons. Teachers should strive to improve their teaching methods so that the teaching methods are more suitable for their students. Teachers should learn to "teaching according to their aptitude" to ensure that each student can develop in their own ideal direction. In the context of stricter teachers in the new era, the establishment of teaching concepts will undoubtedly greatly help teachers.

#### 3.2.2 Constructed a teacher-student communication platform

With the development of the times, education and teaching are no longer restricted by time and space. The newly launched QQ classrooms and other online teaching platforms by major media have a good reputation and revolutionize the way students are educated. The online teaching platform provides a good communication environment for teachers and students. Teachers and students can exchange their insights at any time with the help of QQ groups, making communication between teachers and students more convenient. The platform also enjoys a powerful information storage function, and teachers and students can share information through the network hard disk. The offline teaching mode is a supplementary extension of the traditional classroom, which makes students' learning career tend to be complete. Teachers can also use the platform to understand students' income after class, communicate more with students, and enhance teacher-student emotions. The emergence of a teacher-student exchange platform also means that new educational concepts will follow. In the era of rapid development of science and technology, the future education and teaching must be better and better able to meet the needs of students.<sup>[3]</sup>

## 3.3 Adapt to modern educational technology and realize the updating of teaching mode

With the updating of teaching concepts, many traditional teaching methods with obvious shortcomings have also been improved. Traditional teaching usually ignores the "student-oriented" concept. No matter whether it is a primary or secondary school or a higher school, teachers only blindly instill knowledge into students, regardless of their ability to accept. Modern educational technology not only provides advanced technical means for the reform of higher education, but more importantly, it changes the traditional teaching model and brings about a substantial reform of college teaching. As we all know, teaching in a university refers to the process of transferring information between the lecturer and the learner. There are two purposes for teachers to transfer information to students: The first is to teach students a certain subject knowledge, and the second is to help students learn more effectively. In the face of teaching information, students must have two reactions: one is to accept the reaction, which is usually expressed as the degree of understanding of the teacher's teaching information; the other is to constitute the reaction, which usually

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manifests as the ability of students to transform their understanding into self, such as the ability to analyze problems. Obviously, compositional response is the goal and expectation of teaching, and modern educational technology can just change the traditional teaching methods and effectively help teachers raise expectations.

With the development and application of modern educational technology, the traditional class-based concentrated teaching model will gradually evolve into other new teaching models.

- (1) Classroom multimedia teaching mode. In the traditional class teaching process, the basic mode of teaching is "teacher-student", and the information exchange between teachers and students mainly depends on language teaching and textbooks. With the widespread use of modern information technologies such as video, film, and computer, this traditional teaching model has developed into a new model of multimedia teaching in the classroom, and has become a dominant model of college teaching in the past two years.
- (2) Computer-aided teaching model. In the late 1970s, especially after the 1980s, computer technology was popularized and widely used. Personalized teaching with computer-aided teaching as the core was unprecedentedly prosperous. This form of teaching is suitable for learners of any condition and at any level. This is a form of personalized teaching. In addition, different students have different levels of learning. Teachers can use computer to write program materials to help students learn. For example, teachers use computers to provide students with scientific guidance, so that students can gradually complete the learning tasks within their ability.
- (3) Interactive teaching mode. In order to change the passive learning situation of students in traditional classrooms, interactive classrooms are created in response to the needs of the times. The trend of technological progress provides computers as learning tools for interactive classrooms. Unlike traditional classrooms, interactive classrooms pay more attention to the joint research of teachers and students, not just the unilateral teaching of teachers. Through the use of multimedia networks, teachers and students can effectively communicate and exchange knowledge and skills, which greatly stimulates teachers and students' enthusiasm for learning and research enthusiasm. At the same time, computers can make students feel fresh and stimulate their interest in learning. For the students of the new era, the use of computers is no longer a problem, and the convenient data search function and the social function of timely feedback information attached to the computer can improve the learning efficiency of students and achieve a multiplier effect. In addition, the application of the interactive teaching mode allows teachers to fully understand the real level and learning dynamics of each student, change their own teaching mode at any time according to the needs of students, and cope with problems with students.<sup>[4]</sup>

#### 4. Conclusion

The educational reform will surely deepen gradually with the deepening of the teaching concept, and the pace of educational reform in Chinese universities will never slow down. Only through continuous innovation can we not be eliminated by the torrent of the times. As a newly growing country, China urgently needs innovative talents. Therefore, our country must constantly improve the education system, combine with the needs of the times, and create a new trend of education in the world.

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