

Ways to Improve the Teaching Ability of College Teachers in the New Era

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Abstract: The teaching ability of college teachers is analyzed and there is a realization of the necessity to improve the teaching ability in colleges and universities in view of the new era. The core purpose of this paper is to summarize the factors that affect the teachers' teaching ability, construct targeted strategies to improve the comprehensive quality of college teachers, as well as to provide reference for educational innovation and the education system reform.

Keywords: College teachers; Teaching ability; Plan

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1. Introduction

In the new era, higher education is a very important aspect of China's educational resources and teachers' teaching ability is directly related to the cultivation of talents. However, in the traditional education curriculum, the single teaching method and the lack of effectiveness in teaching not only affect the quality of talent training but also restrict the improvement of teachers' professional quality. This results in a failure to achieve an improvement of teachers' ability in this new era. Therefore, under the new education curriculum, university teachers need to continuously improve their teaching ability through the change of education methods and innovation of teaching modes in order to create a better education environment in realizing the course of education reform, the purpose of improving teachers' comprehensive ability, as well as the cultivation of talents in colleges and universities to provide support in the new era.

2. Necessity to improve the teaching ability in colleges and universities

The improvement of college teachers' teaching ability and their comprehensive quality are closely related to the improvement of quality in talent cultivation. That is to say, in order to improve the teaching ability of college teachers, they would not only need to have a solid theoretical foundation but also requires them to master professional skills of certain subjects. However, the proportion of young teachers in today's colleges and universities is increasing. These teachers have just graduated and without work experiences, they devote themselves to teaching. The training of college students should be carried out by combining theoretical knowledge with practical methods. Young teachers are naive in regard to teaching methods, so they use a single teaching method without any innovation while the more experienced teachers have rich teaching experiences, but they are not familiar with modern teaching methods. Hence, the simplicity of the teachers' troop structure leads directly to a narrow way of learning and in addition to that, multimedia teaching methods are also limited to a single form. Nowadays, the online classes which are more popular, invest less in daily teaching. Teaching methods such as massive online open courses (MOOCs) and cloud

classes are of great value to the construction of lessons in novel colleges and universities, enabling more reasonable teaching designs and improving teaching results. Therefore, these are of great value to the research on ways and approaches in improving teachers' teaching ability.^[1]

3. Problems existing college teachers' teaching

3.1. Teachers' own ability

In addition to the characteristics of education curriculum in colleges and universities, there are problems in the comprehensive quality of teachers. First, several college teachers emphasize too much on scientific research projects which leads to fewer research in regard to teaching contents. Moreover, in the actual education curriculum, they lack educational and teaching method ideas which raise the problem of a single education curriculum method without improving the effect of the curriculum. Secondly, with the development of information technology network and integration of multimedia teaching methods, teachers have the opportunity to create a diverse learning environment for students. However, the information technology ability of some teachers is relatively weak, hence limiting this advantage. Limited by their own ability, the effectiveness of the training is affected and the innovation of modern teaching means is restricted.

3.2. Engaged in educational activities for a relatively short period of time

Through the analysis of the education status of college teachers, there are more young teachers. Although these young teachers have mastered the basic knowledge of teaching, they have only been exposed to the teaching practice for short periods of time. They often have inadequate teaching contents with a chaotic teaching process which result in relatively scattered contents and the inability to stimulate students' interest in learning. Moreover, for most young teachers in the actual course of teaching, they would play the dominant role during classes whereas students would just passively accept information. This situation dampens students' practical abilities, hence failing to achieve the training needs of comprehensive talents in colleges and universities. At the same time, some young teachers have weak awareness of teaching evaluations in the actual teaching process. They are unable to recognize the issues existing in the process, thus affecting the effectiveness of teaching.^[2]

3.3. Lack of scientific training

In regard to the situation of college teachers, there is a lack of scientific training. For example, the teachers in colleges and universities are mainly young teachers who are unable to actively participate in the teaching reform and educational innovation due to their lack of experience. Moreover, the traditional teaching method is still used in the curriculum which reduces the effectiveness of the education. At the same time, in view of their lack of ability, these teachers rarely participate in scientific research work and they are unable to fully grasp the learning situation of students which reduces the overall effect of scientific research inquiry. Therefore, in the current innovation of new curriculum education, colleges and universities need to recognize the above problems through the reform of education methods, the cultivation of teachers' comprehensive quality, etc. to create an excellent environment for teachers to explore, hence improving the ability of teachers in the new era.

4. Ways to improve the teaching ability of college teachers in the new era

4.1. Enhance the teaching ability of college teachers

In view of the teaching characteristics of college teachers in the new era, the lack of teachers' own ability can be improved through a few ways. First, for university teachers, the concept of lifelong learning should

be established. According to the educational characteristics and development trend of professional courses, the teaching structure should be optimized while the integration of humanistic and scientific literacy should be emphasized so as to display the value of teachers' teaching innovation ability in the new era. Second, the promotion of teaching ability needs to be strengthened. Among college teachers, there exists the problem of attaching importance to scientific research more than the course of teaching. In this way, the needs of the educational reform in the new era are not met and the teachers' teaching ability would not be improved. Therefore, in the process of educational innovation, teachers need to pay more attention to the education curriculum, reflect and determine the deficits in the course teaching, innovate the teaching methods, then gradually change the teaching means and improve teaching contents in addition to providing an individualized learning environment for students to explore so as to achieve the purpose of improving their teaching ability. Third, in regard to the improvement of university teachers' teaching ability, they need to master information technology operations in small class teaching, specific methods of teaching, and incorporate these resources to professional courses to ensure the vitality in teaching of specific subjects. The display of the use of education resources network and the value innovation of the new era education provides a reference for the innovation of higher education system.^[3]

4.2. Detailed education strategies of colleges and universities to improve teachers' ability

In view of the new curriculum education, colleges and universities need to face the challenges brought on by the changes in the new era for the improvement of teachers' teaching ability. In the integration of teachers' training mechanism, managers need to first play the key role in the construction of the colleges' teaching quality for the improvement of the education system. They also need to innovate teaching modes and talent cultivation methods, as well as perfecting the new curriculum education method in order to realize the purpose of promoting teachers' comprehensive quality and in the support for the integration of colleges talent guarantee mechanism. Second, in order to strengthen the construction of education resources in colleges and universities and for teachers to create an excellent environment for education, the teachers' teaching ability needs to be built via teachers' training in regard to the network mode. Through the learning of professional knowledge of teaching, watching videos, data, etc., professional teachers can be cultivated. In this way, teachers are then able to apply diversified education methods, hence enhancing the effect of multimedia course education. This provides a reference for the improvement of professional quality among college teachers. Third, a sound teacher training mechanism should be established to improve the teaching ability of teachers. In view of the new era, colleges and universities should construct a scientific teacher training mechanism to improve teachers' ability and their professional education quality through the integration of sufficient resources as well as the implementation of policy guarantee mechanism. In addition to that, teaching appraisal activities also can be conducted on a regular basis. For example, every year, based on the teachers' teaching skills and ability, awards and promotions can be given to them. In this way, it does not only promote the improvement of teachers' teaching ability but it can also inspire the potential young teachers' to innovative their teaching methods. There is a need to give full play to the application of information means and modern educational technology in teaching practices as well as to improve and promote the innovation of teaching concepts and methods for the enhancement of teaching quality.^[4]

4.3. Changing the status quo of education that emphasizes scientific research over teaching

Along with the innovation of the new curriculum education system, the promotion of teachers' teaching ability is essential. In order to improve their title in a specific work, teachers' focus more on scientific research than teaching. Along with that, in consideration of their limited teaching experiences, this kind of phenomenon will not only influence their teaching effect but also restricts the training of quality talents. In

this way, the purpose of improving teachers' ability in the new era would not be achieved. Therefore, to improve teachers' teaching ability, in the coordination of teaching and scientific research, colleges and universities need to first set the minimum requirements of their teaching work, improve the education methods, and provide comprehensive support personnel training to completely avoid the marginalized phenomenon as well as to realize the purpose of improving teachers' teaching ability. Second, in colleges, it is necessary to strengthen the monitoring of teachers' teaching level in regard to guaranteeing teaching. For example, encouragement should be given to teachers with strong teaching ability or those that are proactive in teaching innovations to further stimulate their interest in teaching. On the other hand, in view of single teaching methods and insufficient teaching input of some teachers, it is necessary to subject these teachers to some form of penalty in order to solve the issue of teachers neglecting to improve their teaching quality, hence realizing the purpose of improving teachers' teaching ability. Third, colleges and universities need to improve the assessment mechanism in terms of the education evaluation system which involves the supervision of teaching means while ensuring the scientific nature of the evaluation method in regard to teachers' basic theoretical knowledge, practical skills, and comprehensive quality. This would comprehensively improve the teaching quality in order to achieve the purpose of talent training and teaching innovation in colleges and universities. In regard to the "Double First-Class Initiative," institutions need to recognize the focus of the education curriculum in universities. Through the construction of scientific education evaluation platforms and the comprehensive evaluation of teachers' teaching ability, the purpose of improving teachers' teaching ability can be realized while providing reference to strengthen the teachers' literacy, as well as meet the demands of the new era with the comprehensive ability of teachers.^[5]

5. Conclusion

To sum up, teachers, colleges, and universities need to realize the necessity of improving teachers' teaching ability through the improvement and gradual change of single teaching methods, teachers' evaluation mechanism, as well as directing teachers' attention to their teaching ability in order to achieve innovation in the professional course education and support the enhancement of teachers' teaching quality in the new era. In general, colleges and universities need to improve their training strategies in regard to teachers' teaching ability such as guiding them in continuous learning, avoid focusing too much on scientific research while neglecting teaching, and realizing the purpose of improving their teaching ability in view of the new curriculum.

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Disclosure statement

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