

Research on the Teaching Management of the University under the Information Condition

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Abstract: This paper analyzes the problems existing in the teaching management of the university, and puts forward a series of feasible solutions to the problems with the actual case, hoping to help the colleges and universities to improve their teaching management ability and meet the specific needs of the society and the students. So as to promote the smooth development of the information of teaching management, and provide reference for the work of the related aspects.

1. Introduction

The change of teaching management informatization is the inevitable result promoted by the times. Completing the information reform as soon as possible can not only improve the efficiency of teaching management, but also actively promote the enhancement of college students' overall knowledge and skills and the progress of teachers' quality. Therefore, colleges and universities should adapt to the changes of the times as soon as possible and constantly improve the quality of teaching management.

2. Problems in Teaching Management in Colleges and Universities

Through the analysis of the present situation of teaching management in colleges and universities, we can sum up several problems. The first is that the thought of teaching management lags behind. At present, although many colleges and universities have introduced advanced teaching management equipment and means, the management concept is still relatively backward, which is not conducive to improving the quality of teaching management in colleges and universities. The second is the lack of innovation in teaching management. The traditional teaching management methods have been unable to meet the requirements of teaching management in the information age, and need to be improved and innovated as soon as possible. The third is that the evaluation mechanism of teaching quality is not perfect. At present, there are a small number of colleges and universities that do not have a sound and perfect evaluation mechanism of teaching quality. Teachers can not advance their own education level through accurate data. Reflection will have a negative impact on the improvement of teaching quality in colleges and universities. Fourth, the level of information management is not up to standard. The information reform of teaching management in some colleges and universities flows on the surface, in fact, it is still using the traditional teaching management mode, which can not only improve the work efficiency, but also unfavorable to the overall information development of colleges and universities. Fifth, the quality of teaching managers needs to be improved. Information teaching management has high requirements for the computer level of managers, teaching managers need to have a deep understanding and mastery of computer technology, in order to freely integrate these technologies with practical work. The sixth is that colleges and universities do not have the management of information teaching. Attach importance to the daily management of many colleges and universities focus on improving the teaching level, do not attach importance to teaching management, not only make the efficiency of teaching management departments can not be improved, the level of education and student performance will also be affected [1].

3. The Way to Optimize the Quality of Teaching Management in Colleges and Universities under the Condition of Information Technology.

3.1 Transformation of Teaching Management Ideas

Thought determines the direction and direction determines the success or failure, so it is necessary for colleges and universities to change their own ideas in order to realize the optimization of teaching management in colleges and universities under the background of information technology. With the increase of educational level in China in recent years, the base of college students has increased, and the concept of teaching management can not keep up with the changes of the times and can not meet the needs of college students' cultural quality. At the same time, it is difficult for teaching management departments to continue to use the traditional management concept to face the increasingly complex teaching management work, so the reform of teaching management information is urgent. Colleges and universities can make use of the opportunities brought by the rapid development of the current network environment to carry out reform, promote the transformation of teaching management concept, and make teaching management. This concept meets the requirements of the development of the times. We should change the mode of independent management of each college and department in the traditional teaching management, integrate the resources of each college and department within the university, improve the adaptability of the teaching management department, attach importance to the sharing of the teaching management resources, and speed up the transformation of the teaching management thought.

For example, in order to promote the overall transformation of the teaching management idea as soon as possible, to realize the information of the teaching management, the information technology is applied to the concrete work, and the whole teaching resources are optimized by using the characteristics of the information technology to obtain the information resources more rapidly in the daily teaching management work. The transformation of teaching management mode and concept is carried out at the same time, from top to bottom, the whole school teacher is required to study the new concept of teaching resource management, to actively complete the transformation of the self-concept, and to carry out the new teaching management idea into the work.

3.2 Innovative Teaching Management Mode

Under the information condition, the teaching management quality is optimized, the innovation management method can reach the purpose of changing the fastest, and the information technology development speed block, the original teaching management mode will be updated and upgraded, so as to adapt to the requirements of the information management of the information technology. Therefore, the university should actively innovate the management mode and make a change in the original management mode. The university can start with the way of management, convert the previous closed management into an open teaching management network, and then change the traditional manual one-way management mode into a quantitative and comprehensive management system. At the same time, to speed up the way of information management, the university can also collect and divide the teaching information. The work of analysis, treatment, transmission and so on is built into the digital information teaching management platform, which provides the service for the teaching management department of each department in the university. In addition, the teaching management personnel should take the initiative to study the modern information management technology and apply it to the daily teaching management, so as to meet the changing teaching activities and ways and explore new ways of work. At the same time, the teaching management means should make innovations accordingly, and can apply the wide range of the network technology to the teaching management, and develop the management software for the internal use of the campus according to the actual demand of the university, give full play to the computer's advantages of more convenient, fast and efficient processing of information.

For example, in order to meet the needs of the current development, a university has innovated the teaching management mode in the University. It has purchased a teaching management software which integrates the curriculum information, teaching plan, students' course selection, score entry

and other functions, effectively improving the disadvantages of the traditional teaching management mode, such as low efficiency, inconvenient query and so on. Starting from the latest situation of teaching reform, we should make a curriculum management plan suitable for the development of the school.

3.3 Improve the Evaluation Mechanism of Teaching Quality

The quality of teaching needs a complete evaluation mechanism to judge, which is also an important link in teaching management. Colleges and universities can monitor the quality of teaching to ensure the improvement of teachers' professional quality. In order to achieve this goal, it is necessary to supervise the teaching quality according to the actual operation of the school, we can construct the listening system, organize the school leaders and teaching managers to listen to the class on a regular basis, and record and upload the curriculum problems into reports to the teaching management system. The teaching quality supervision departments in colleges and universities shall conduct regular spot checks to master the real-time teaching effect and student feedback, or establish a teaching inspection system. At the end of each semester, a period of time is stipulated for teaching inspection. Check and check students' arrival rate, teaching situation, style of study and so on, and formulate solutions to specific problems. At the same time, it can also create a strong academic atmosphere for students, respect students' classroom subject status, give students the corresponding right to choose, let students freely choose major, curriculum and other teaching resources, and formulate a set of standard teaching quality evaluation rules to ensure that the rules can realize the fair, scientific and standardized evaluation of teaching content and quality, and solve problems at the same time.

For example, while a university has a perfect teaching evaluation mechanism, it has established a matching teaching supervision system. The teaching supervision team is composed of rigorous teaching experts and professors in colleges and universities to check the teachers' teaching activity plan, mobilize the teaching enthusiasm of both teachers and students, improve the classroom interaction rate, and improve the efficiency of teaching supervision [2].

3.4 Strengthen Efforts to Improve the Level of Information Teaching Management

The teaching management department of colleges and universities is responsible for improving the management of teaching activities of the whole school. In order to improve the management level, it is an effective way to reform the information-based teaching management. Through the information-based management platform, we can realize the integrated management of teaching decision-making, implementation, formulation, feedback and other work. However, we should pay attention to the information-based teaching management mode, which needs to be linked to each other and improve the overall level of teaching management. With reference to the successful cases of other universities and the technology of foreign advanced management platform, a management mechanism which is in line with the actual situation of our university is constructed.

For example, in order to improve the management level of information teaching in a university, a modern teaching management system is constructed, which provides accurate teaching supervision for the teaching activities of the university, and has actively introduced the teaching management system with perfect function and high reliability. Combined with the computer technology, it is a kind of information network management structure which is in line with the development of the school.

3.5 Strengthening the Professional Capacity of Teaching Managers

The main executor of the implementation of the teaching management is the staff of the university, so the establishment of a high-quality talent team under the information condition is the basic element to improve the teaching management level. The teaching management personnel should take the initiative to improve the quality of the self-education theory, and follow the educational law to analyze the teaching law by means of the modern theory method and make the job well. The university should also lead the teaching management personnel to participate in the study of the teaching activities of the teachers, and strengthen the academic management. In

addition, the personnel training needs to be innovated. The university can select the teaching content of the actual situation, reform the educational means, and give full play to the subjective initiative of the management department at all levels to select the specialty. The leadership of the high-quality teaching management personnel has an incentive role for other managers. In addition, the teaching management of the information era requires high computer capability of the staff, so the teaching management personnel should actively receive the learning computer skills, and the university can also popularize the network knowledge to the teaching management personnel in the campus, so as to help teaching managers to apply information technology to day-to-day management.

For example, in order to strengthen the information construction of the teaching management team in a university, the management personnel have been organized to study the network information technology, and through practice, the teaching managers have been applied to the daily work as soon as possible through computer skills, and special on-the-job training will be carried out, which will cultivate the overall computer comprehensive ability of the teaching management department and constantly deepen the reform of the information teaching management.

3.6 Pay More Attention to the Information Construction of Teaching Management.

The leaders of colleges and universities should take the lead to pay more attention to the reform of the information-based teaching management in colleges and universities and perfect the teaching management system in order to truly complete the reform of the teaching management in colleges and universities. From the direction of teachers, we can combine the problems existing in practical work with the needs of students, integrate the results with the concept of information-based teaching management, invest enough financial and human resources, introduce scientific and advanced management mechanism, implement the responsibility system of information-based teaching management, and support the information-based teaching management in colleges and universities from various aspects. In addition, we should urge all levels of teachers and staff to cooperate with the teaching management work from the top to the bottom, give full play to the advantages of this work, and provide inexhaustible power for the sustainable development of colleges and universities.

For example, the leaders of a university require the teaching staff of the whole university to cooperate with the supervision and inspection of the teaching management department and so on, and to pay more attention to this work from the leading class, so as to improve the quality of the overall teaching management in colleges and universities [3].

4. Conclusion

In a word, the reform of teaching management informatization needs time investment and can not be achieved overnight. To complete the reform as soon as possible, it is necessary for colleges and universities to face up to the practical problems existing in their own teaching management, to pay more attention to the information reform of teaching management, to ensure the scientific nature of the work, and to provide help for improving the level of teaching management in colleges and universities.

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