Research on Informatization Teaching Management System of Applied Undergraduate Colleges under the Background of "Double First Class"

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Abstract: As my country's higher standards for higher education institutions, double first-class institutions can not only enable schools to use a more long-term development vision when cultivating talents, and help students achieve healthy growth through knowledge learning, but also through quality education. The implementation of viewpoints has cultivated talents who are more in line with the requirements of social development. Teaching management serves as the basis for coordinating the various tasks of the school, and at the same time, it can also create a good learning environment for students. Therefore, teachers need to explore the development path of informatization teaching management work in a targeted manner, in order to make the concept of double first-class development deeply rooted in the hearts of the people, and to ensure the long-term development of colleges and universities in the development requirements of the times. This article starts from multiple angles, discusses the main path of constructing an information-based teaching management system, hoping to provide some reference for other educators.

Keywords: Management Work; Higher Education; Double First-class Background; Information-based Teaching

The continuous transformation of the education system and the acceleration of the social civilization process make the talent cultivation standards of applied undergraduates not only need to be in harmony with the social job standards, but also need to be introduced in the double-class background, which not only effectively strengthens the comprehensive quality of students, but also while enhancing its knowledge application ability, it also grows into an outstanding diversified talent. Therefore, teachers need to use information technology to enable the original teaching management work to ensure better management results in a novel mode. In this way, according to the actual situation of the school, big data can be used to integrate resources and promote the better construction of the management system. It can also quickly improve management efficiency to a certain extent and point out a new direction for the progress and development of the school. Therefore, how to effectively improve the teaching system and make the information management thinking play a better effect is the main issue that the author discusses in the article.

1. Promote informatization teaching

The biggest advantage of information technology is that it can well integrate educational resources, which not only guarantees the richness of teaching content, but also actively combines the requirements of professional development, so that the education work is more suitable for the growth direction of students, and the application-oriented colleges and universities can play better educational meaning. Therefore, in order to implement the teaching management work in an orderly manner and better implement the goal of talent cultivation under the double-class background, teachers need to promote information-based teaching through continuous improvement of the management system and create a more active learning environment for

students. Teachers can establish smart classrooms to make the education function more sound, and at the same time establish good internet interaction with students, and through the introduction of electronic whiteboards, multimedia courseware, micro-class videos and dynamic presentation functions, it can not only strengthen students' learning ability, but also according to the actual learning situation of students, the data integration is carried out, and the content of teaching management is improved in a more targeted manner, so that the environment of entertaining and entertaining will not only help the healthy growth of students, but also can nurture better teaching management through the rapid optimization of teaching management. Excellent diversified talents.

2. Establish an information database

The teaching management system of colleges and universities itself often involves more content, which is not only the basis for promoting the normal operation of the school, but also a very complex project. In the past, the management work was not only a heavy workload, but also every aspect of the details brought great pressure to teachers. Traditional manual management not only makes it difficult to improve management efficiency, but also faces a situation that is prone to errors. Therefore, through the optimization of the information management system, it is possible to point out a new work direction for teachers. Not only through the introduction of double-class ideas, more targeted planning of the future development prospects of the school, but also through the information database. The establishment can make cultural management, teaching work, system planning and other different contents in the integration of information and data, and achieve better management efficiency. In this way, to a certain extent, it can not only highlight the application effect of information technology, but also avoid heavy management content and work pressure on teachers, so that efficient working methods can not only promote the long-term development of the school, but also can pass the management system. The continuous optimization of the teaching and learning content enables the content of teaching and learning to give better play to its practical significance while reflecting the diversity and educational nature of applied undergraduate colleges.

3. Conclusion

In summary, teaching management is not only an important foundation for promoting the long-term development of colleges and universities, but also a good way to create a more positive living environment for students through the implementation of talent cultivation goals. Therefore, teachers need to combine the requirements of the development of the times, and under the guidance of double-class thinking, they are no longer limited to traditional management methods, but through the introduction of information technology combined with big data to establish a more connotative information management model. This can not only ensure the efficient development of management work through the rapid acquisition of information and data, but also avoid lagging information. It is impossible to formulate more detailed strategies for the further development of the school and promote the cultivation of applied undergraduate colleges. The talents who have strong practical skills can grow into outstanding talents needed by the country through comprehensive quality improvement, and thus better reflect the value and significance of higher education.

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