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Research on the Teaching Reform of Nursing Professional Courses Based on Mixed Teaching Mode

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Abstract: With the comprehensive advancement of education informatization, college educators pay more and more attention to mixed education, and the mode of Internet plus plays an important role in promoting teaching reform. This paper mainly expounds blended teaching, analyzes the problems existing in traditional teaching mode, summarizes the advantages of blended teaching, introduces the application effect of blended teaching in nursing education, and provides a basis for nursing professional course teaching based on blended teaching mode.

1. Introduction

It is the training goal of nursing education to cultivate comprehensive talents with various abilities. The same applied talents and technical talents also require innovative reform in the teaching system. With the development of network technology and the gradual improvement of continuous informatization teaching environment in colleges and universities, the emergence of Internet education, the combination of mixed teaching and traditional teaching and the advantages of network education have gradually become the key new direction of teaching reform in higher education.

2. The Significance of the Teaching Reform of Nursing Professional Courses in the Mixed Teaching Mode

Blended learning is the teaching method of students' online learning, which combines with offline classroom practice teaching and promotes classroom teaching with the help of Internet learning resources. This kind of teaching mode aims at students-centered, giving full play to their subjective initiative and enthusiasm. Studies at home and abroad suggest that blended teaching should be applied to various fields of higher education to stimulate students' interest in learning, enhance their practical ability, and guide students to analyze and solve problems independently. "Cloud Classroom" is a mixed teaching tool developed by Higher Education Press. Built-in rich massive open online course learning resources provide technical support and resource platform for blended teaching. Based on the combination of "cloud classroom", it has been applied to basic nursing courses and achieved good results.

3. Problems in the Current Traditional Education Model

With the continuous development of China's economy and the continuous improvement of modern medical level, there are higher requirements for nursing students. Theory teaching and operation demonstration training, as the basic methods of traditional teaching, lack the ability to cultivate students' critical learning, subjective initiative and initiative to solve problems, and students can't actively accept knowledge. There are few actual situations that can be simulated in traditional classroom, and there is no visual video or vivid animation demonstration.

3.1 Consolidate the Completion of Review in Time after Class

The traditional classroom is generally long, so it is difficult for students to concentrate in the classroom, As the basic course of nursing major, the course content is trivial, and it is difficult for piecemeal students to remember every knowledge point. The core courses of nursing major include: internal care, external care, child care, women's care, basic care and so on. These courses not only cultivate students' basic nursing knowledge and skill level, but also pay more attention to cultivating students' ability of finding and solving problems and critical thinking. For example, the observation and nursing of vital signs can be divided into temperature measurement, pulse and breath measurement, blood pressure measurement, drawing of temperature sheet and so on.

3.2 Unable to Get Feedback from Students' Evaluation in Time

In traditional teaching, with a large number of students, teachers can't monitor each student's learning status in real time, and can't test students' acceptance in class, Each student's acceptance level is different, and they can't unify the rhythm of class. There is no way to evaluate students' learning situation. For example, the unit of intravenous infusion is divided into intravenous infusion technology, troubleshooting of infusion, use of infusion pump, use of injection pump, etc. There is no way for every student to practice every step.

4. Ways of Teaching Reform in Mixed Education

4.1 Students Can Prepare Before Class and Review after Class

The main courses are taught in the form of micro-courses, including related practical theory, operation key points, operation flow and online test questions such as "intravenous infusion" unit, including micro-courses of intravenous infusion, key difficulties of intravenous infusion operation, whole process of project operation and test questions. These four links constitute the preview of each unit. Based on preschool feedback, it is necessary to design a reasonable classroom teaching design. Classroom does not include pre-class and after-class exercises and mutual evaluation. The practice units of these teaching objectives have the following points:i: students are required to operate independently; ii: Require excellent skill test; iii: Students are required to apply these skills in different situations. It not only prepares for preview before class, but also consolidates and reviews after class.

4.2 Get Feedback on Students' Learning Status in Time

In blended teaching, formative assessment is an important factor to form good study habits. Formative evaluation online evaluation, microcosmic course completion, test questions, mutual evaluation, self-evaluation, classroom interaction. After every teaching activity is completed,

formative evaluation should be carried out so that students can solve their own shortcomings and success, and teachers can give appropriate guidance and study. Teachers can understand the situation of students' autonomous learning, which shows that students are generally difficult to understand this knowledge point. According to this, teachers can explain this knowledge point in class, and help students better grasp and understand the important and difficult contents. In the process of mutual evaluation, we can find out whether students have a deep understanding of the key points and difficulties, and whether they have critical thinking and thinking ability. Therefore, mixed teaching can be carried out to promote circulation, teaching and learning. It also promotes students' enthusiasm.

5. Conclusion

In this thesis, the application of mixed teaching in nursing education and the reform and innovation of teaching activities and learning evaluation were carried out. Massive open online course provides a new nursing education platform under the educational environment in the new period, which enhances the interest and interactivity of online teaching. Realize the pursuit of individualized education and improve the teaching quality. Applying the blended teaching mode to the teaching of nursing courses effectively combines the advantages of online learning and traditional teaching, explores and develops a new practical teaching mode, and puts forward a personalized, practical and blended teaching mode, thus improving the effect of practical teaching. The mixed teaching mode also improves the enthusiasm and classroom participation of nursing students.

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