Innovative research on professional Competence
development of Medical English teachers under
blended Teaching Mode

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Abstract: The development of modern information technology brings challenges to the education and
teaching of colleges and universities, but also provides more opportunities for its development. In
medical English teaching, we should keep pace with the times and effectively integrate modern
information technology and teaching mode. Hybrid teaching mode can not only improve the efficiency
of classroom teaching, but also enable students to continue learning after class, thus improving the
quality and efficiency of students’ learning.

Keywords: blended teaching mode; Medical English; teacher’s professional competence

With the rapid development of globalization, the demand for comprehensive English talents is
increasing. Colleges and universities as the training of comprehensive English talents are facing more
and more challenges. In foreign language teaching, the traditional teaching model has been unable to
meet the needs of modern education, while the hybrid teaching model, as a product of the new era, has
put forward higher and higher requirements on the professional ability and comprehensive quality of
foreign language teachers. At present, foreign language teachers in colleges and universities generally
have problems such as poor professional knowledge foundation and poor information technology
application ability, which seriously affect the effective training of comprehensive English talents.
Facing the era of constant change, college English teachers should incorporate modern educational
information technology training into their professional development, update modern educational ideas
in time, strengthen educational technical literacy, master modern educational information technology,
and improve the level of education and teaching. The College English Teaching Guide (2020 Edition)
clearly states: "The application of modern information technology in college English teaching not only
modernizes, diversifies and facilitates the teaching methods, but also changes the teaching concepts,
teaching contents and teaching methods. The information age provides foreign language teaching with
new learning methods and unprecedented abundant resources. Therefore, college English should
vigorously promote the integration of the latest information technology and curriculum teaching, and
continue to give play to the important role of modern educational technology, especially information
technology in foreign language teaching."

The competency standards of foreign language teachers in the United States, Australia and the
European Union all emphasize the professionalization of foreign language teachers. For example, as a
core part of competency standards, specialization is the common core of language, culture, teaching
and evaluation in American Standards. This shows that the traditional professional skills training and
knowledge learning is only a part of teachers’ lifelong learning, teachers' self-development awareness,
self-development ability, and reflection ability are important contents of teachers' lifelong learning.
Therefore, college English teachers should keep pace with The Times, not only have solid professional
English knowledge, but also constantly master and learn the application of new information technology,
improve the level and ability of using information technology, and fully integrate and rationally use
information technology elements in specific classroom teaching design and implementation process.
For medical English teachers, they should not only master medical knowledge and improve their
cognitive level of professional knowledge, but also master the application of modern information
technology in medical English teaching, improve their information literacy and establish the concept of
lifelong learning.

1. The overview of mixed teaching mode

Under the background of the rapid development of social economy and science and technology, the
development of modern information technology has brought great challenges to the education and teaching of colleges and universities, and also provided more opportunities for its development. Therefore, colleges and universities should follow the pace of the development of The Times in education and teaching, effectively integrate modern information technology and teaching mode, and gradually change the past spoon-feeding teaching mode. In education and teaching, colleges and universities should actively use computers to create a new and harmonious learning environment for students, and then carry out classroom teaching activities through task-based teaching. Adopting blended teaching mode to carry out foreign language teaching can not only improve classroom teaching efficiency, but also enhance the learning time after class, and further improve students' learning quality and efficiency.

2. Current situation of professional competence development of Medical English teachers under blended teaching mode

2.1 Improve the professional ability of teachers

The professional development of medical English teachers is a process in which teachers continue to accumulate teaching experience and enrich professional knowledge and skills according to the concept of lifelong learning. This process is not only the process of teachers' self-growth, but also the process of adapting to the external environment and absorbing external resources. At present, with the rapid development of education technology, the network, digitization and intelligence are widely affecting people's life, which has brought impact on the traditional medical English teaching model. Facing the era of constant change, medical English teachers should incorporate modern educational information technology training into their professional development, update modern educational ideas in time, strengthen educational technology literacy, master modern educational information technology, and improve the level of education and teaching. For medical English teachers, they should not only master the corresponding medical knowledge, but also advance with The Times, use information technology to promote the teaching quality of medical English, and improve the professional ability of medical English teachers while improving the teaching effect.

2.2 Improve the information technology level of teachers

Modern educational information technology and means such as MOOC, micro class and flipped classroom are beneficial attempts to explore teaching resources, change the boring teaching mode, stimulate students' interest in learning, develop students' learning potential and main motivation, and cultivate independent learning. The organic integration of modern educational information technology and college English conforms to the core idea of modern educational theory, is a profound reform of modern English classroom teaching mode, and is an effective way to improve the effect of college English teaching and the quality of talent training. Medical English teachers must take modern educational information technology ability as the necessary ability of professional quality, actively participate in the training of modern educational information technology, timely and efficient grasp and use of modern educational technology to serve English teaching. In the teaching process, medical English teachers should make full use of the characteristics of the curriculum, design the corresponding theme of medical content, and adopt diversified information technology to improve the teaching effect. In addition, the information literacy of medical English teachers should also include the awareness and responsibility of information technology, knowledge and skills, comprehensive application and innovation.

3. Improve the humanistic quality of teachers

In the hybrid teaching mode, with the continuous development of curriculum reform, cultivating students' humanistic quality has become the basic goal of implementing the core quality of the subject. This requires teachers not only to have solid professional ability, better information technology level, but also to have a high humanistic quality. In the teaching process, teachers should take the initiative to acquire new knowledge; In the concrete teaching practice, improve personal humanistic quality. For medical English teachers, the improvement of humanistic quality is more important. In teaching practice, teachers should constantly improve their professional ability and humanistic quality, so as to establish themselves, learn and teach by virtue. At the same time, as a medical English teacher, he/she should also understand medical humanities and medical reform policies, so as to cultivate the
awareness and ability of medical ethics education. At the same time, the exchange and interaction mechanism of English teachers with ideological and political teachers and professional teachers has been established, and the working mechanism of cooperative compilation of English medical ethics textbooks has been actively explored.

3.1 Enhance your ability to learn for life

The idea of lifelong learning was put forward in the fifties of last century, and the lifelong learning ability is the embodiment of the idea of lifelong learning. In the sixties of last century, the idea of lifelong learning was widely spread. However, with the rapid development of the world, the balance between people's understanding of real life has been destroyed. The idea of lifelong learning advocates that people should realize lifelong continuous learning, and should connect various educational opportunities and learning conditions in learning, so that people's lifelong learning activities are in line with the development of The Times. Therefore, in the mixed teaching mode, foreign language teachers should constantly improve their thoughts and abilities of lifelong learning, keep pace with The Times, and provide more support for foreign language teaching in colleges and universities.

3.2 Improve research capacity

Cognitive linguistics, psychology linguistics, pragmatics and so on on the forefront of the development of knowledge makes once became a common sense, and it also puts forward higher requirements on foreign language teachers, foreign language teachers should not only master the modern language knowledge, but also has strong scientific research consciousness and research ability, and this is for the development of foreign language teachers professional specialization. The essence of professional development of foreign language teachers is a process in which teachers should constantly improve their professional competence and professional structure. In other words, foreign language teachers should constantly find their own shortcomings and effectively correct them in the process of development. The research ability of foreign language teachers is mainly reflected in the following aspects:

(1) Have strong reflective ability, constantly reflect, summarize and analyze the problems in the teaching process and find the best solutions to the problems;

(2) The in-depth development of teachers' research ability mainly refers to the further exploration of educational problems, teaching ideas, teaching methods, research methods and subject knowledge, and the formation of new solutions to problems based on the accumulation of experience and knowledge, which fully demonstrates the practicality, creativity and professional quality of foreign language teachers.

(3) Teachers should strengthen the research and study of new teaching theories and knowledge, effectively integrate them into their own teaching system and internalize them into their own teaching skills and methods, so as to better teach foreign language knowledge to students.

Through the online and offline hybrid teaching mode, the "teaching" of teaching and the "learning" of students are not limited by time and space, which is more convenient and convenient. The problem solved in this study is to further explore the teaching effect of teachers and the learning effect of students under the online and offline hybrid teaching mode, so as to evaluate the teaching effect of teachers and the learning effect of students. At the same time, it will broaden the research horizon of ESP teaching and make some academic contributions to the professional development of medical English teachers.

Under the background of modern information technology, great changes have taken place in teaching mode, and hybrid teaching mode has become a trend. This study discusses the ways and paths to improve the professional ability, information technology level and humanistic quality of medical English teachers by studying the ways to improve the teachers' professional ability.
4. Conclusion

Based on the background of blended teaching, this study explores the reform of medical teaching mode and the development path of professional competence of medical English teachers. Combined with the talent training program of nursing specialty, the effective online and offline teaching mode is constructed to realize the sharing of online and offline resources, and improve the professional ability, information technology level and humanistic quality of teachers. In the mixed teaching process to broaden students' knowledge, enhance students' employment competitiveness. Under the background of hybrid teaching mode, teachers' professional ability, information technology level and humanistic quality have also been greatly improved. The improvement of teaching quality will also feed back to the improvement of students' learning effect.

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