Research on the Construction of Multimedia Assisted Classroom Education Mode of British and American Literature Course

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Abstract. At present, there are still many problems and deficiencies in the teaching of British and American literature, especially the examination oriented education mode is difficult to ameliorate the comprehensive quality of students, which limits the amelioration of the teaching quality and level of British & American literature. Based on this, this paper first analyzes the connotation and principle of multimedia assisted classroom education mode, then studies the multimedia assisted classroom education mode of British & American literature course, and finally gives the construction strategy of multimedia assisted classroom education mode of British & American literature course.

Keywords: Multimedia Assisted, British & American Literature, Education Mode

1. Introduction

With the iterative progress and maturity of computer tech, it has been widely and deeply studied and popularized in many fields, especially in the classroom education mode represented by British & American literature, which greatly promotes the education quality of the course. On the other hand, with the acceleration of globalization and the utilization of multimedia tech in various fields, language education represented by British & American literature course is facing new development opportunities [1]. The utilization of multimedia assisted tech in British & American literature education is produced and gradually developed in the context of the replacement and evolution of education theory and education requirements.

At present, in addition to cultivating students' language ability, British & American literature course also plays an important role in several aspects as shown in Figure 1. Through the education of British & American literature course, college students can ameliorate their deep understanding of the history, culture and national habits of Western European and American countries, so as to ameliorate their comprehensive ability and quality [2]. The utilization of multimedia network and other modern educational tech and means is conducive to the innovation of British & American literature classroom education mode. However, there are still many problems and deficiencies in the current education of British & American literature, which are mainly reflected in the fact that the emphasis on the education of British & American literature from the school level needs to be further ameliorated, and
that the examination oriented education mode is difficult to ameliorate the comprehensive quality of students, which seriously limits the amelioration of the education quality and level of British & American literature.

![Diagram showing the relationship between various educational aspects.](image)

**Figure 1.** The education function of British & American literature course

In addition, in addition to the cultivation of theoretical level, British & American literature curriculum focus more on the amelioration of students' practical and operational knowledge. However, the current boring education mode makes students lack of interest in learning British & American literature, and lack of initiative learning motivation. The utilization of multimedia assisted tech in British & American literature course can significantly ameliorate the education efficiency, and with the help of multimedia tech can fully tap the resources of British & American literature, carry out targeted education and practical activities [3]. With its unique audio-visual effect, multimedia assisted education can fully mobilize and give play to the enthusiasm and subjective initiative of teachers and students, and enhance college students' ability to accept the knowledge of British & American literature, and greatly expand the space of college listening and speaking training.

In a word, with the rapid growth of modern information tech represented by multimedia assistance, its utilization in British & American literature course effectively promotes the information reform of the course [4]. The effective growth of digital education resources of British & American literature effectively coordinates the relationship between the complexity of British & American literature curriculum content and the shortage of class hours, releases the education pressure of teachers, stimulates the amelioration of students' learning status, and changes the marginalization trend of British & American literature curriculum [5]. It can be seen that the use of digital education resources of British & American literature can create a multi-modal humanistic education environment with the synergistic effect of multiple meaning symbols, enhance the interactivity and experience of education, and ameliorate students' comprehensive literary literacy. Therefore, it is of great practical value to study the construction of multimedia assisted classroom education mode of College English literature course.

2. **The connotation and principle of multimedia assisted classroom education mode**

2.1. **The connotation of multimedia assisted classroom education mode**

Educational media include traditional media resources represented by language, words, printed materials, pictures, blackboards, models and objects, as well as modern educational resources represented by projection, electro acoustics, television, computers and communication networks. Multimedia assisted subject education mode mainly uses computer media tech to help teachers carry out education related activities [6]. In this form of education, multimedia is mainly used to present education objectives, education content, record students' learning situation and control learning process. In the process of education, multimedia assisted education only plays a role in some education links, and cannot completely replace the important role of teachers in the education process, so it is only an auxiliary system.

2.2. **The function of multimedia assisted classroom education mode**
With the help of multimedia assisted subject education mode, it can provide specific experience for the education activities represented by British & American literature, and make the abstract language, words, concepts more clear [7]. Secondly, it can promote learners' thinking activities and provide more detailed thinking materials to expand the scope of experience. In addition, multimedia assisted learning can help to ameliorate college students' behavior and attitude, optimize the process of education and education, create an optimized learning environment, stimulate college students' interest and enthusiasm in learning British & American literature, so as to further ameliorate their learning efficiency of British & American literature.

2.3. Principles of multimedia assisted British & American literature education
The multimedia aided system uses the computer as the education medium of British & American literature course to complete the processing and transmission of British & American literature education information in the education process. Under the control of the program, the computer of multimedia system can present all kinds of information to college students through the output device, and accept all kinds of education resources and education information input by teachers through the input device, and can judge and process them. After the software with education function is configured to the multimedia aided education system, the system can form an organic human-computer education system with college students like a teacher [8]. The working principle and process of Multimedia Assisted British & American literature education are shown in Figure 2 below.

![Figure 2. Workflow of multimedia assisted British & American literature education](image)

3. Multimedia assisted classroom education mode of British & American literature course

3.1. Typical characteristics of multimedia assisted British & American literature course
Multimedia Assisted British & American literature education is a typical two-way interactive education form. Compared with the traditional one-way classroom education mode, multimedia assisted system can carry out individualized education according to students' individual differences. It can not only help students flexibly control their learning progress, but also promote their thinking of the curriculum. Secondly, multimedia assistance greatly reduces the education pressure of teachers, ameliorates the experience of British & American courses, and increases the learning motivation of students [9]. In addition, the multimedia aided education system can also realize the real-time feedback of the course effect, and help to carry out the evaluation and optimization of the education process and education effect.

3.2. The basic mode of British & American literature education assisted by multimedia
The basic mode of Multimedia Assisted British & American literature education includes explanation and demonstration, operation and practice, individual guidance, education simulation, auxiliary test, and remote online discussion and so on. Among them, at the level of explanation and demonstration, the three-dimensional function of the multimedia system is used to dynamically show the content of British & American literature textbooks to students to help them establish their understanding and cognition of knowledge rules. Secondly, multimedia assisted education can ameliorate the accuracy of
learning tasks, especially carry out individualized education. In addition, the multimedia system carries out scene education simulation, which ameliorates the practicality and experience of British & American literature education. The function of remote online tutoring makes the learning process more flexible.

3.3. Key tech of multimedia assisted British & American literature course
The key technologies of Multimedia Assisted British & American literature course include interactive tech, textbook presentation tech and knowledge storage. As the key of multimedia assisted instruction, interactive tech is mainly to ensure the interactivity of education process and program operation. It can be further divided into interface tech, response, query and evaluation. Secondly, the presentation tech of British & American literature textbooks is mainly based on the principles of student psychology to achieve the rationalization of the presentation of the content and structure of the textbooks [10]. In addition, at the level of knowledge storage, it is the use of computer tech to store British & American literature education materials efficiently and reasonably on the storage media.

4. Construction of British & American literature curriculum model assisted by multimedia

4.1. The Design of Multimedia Assisted Education of British & American Literature
The growth of Multimedia British & American literature education courseware is firstly to determine the topic, secondly to carry out education design, system design, software design and editing, and test evaluation, and finally to form an optimized iterative process of the courseware. In addition, we need to further determine the education objectives and contents of multimedia assisted British & American literature course, analyze the personalized characteristics of college students, select the appropriate multimedia information, design and determine the scientific knowledge structure, and finally diagnose and evaluate the results of education design.

In the system design level of multimedia assisted curriculum of British & American literature, it mainly includes the design of education structure and function, the design of style, and the design of interaction and so on. In the design level of curriculum structure and function of British & American literature, we need to divide the main modules, determine the relationship between each education module, and finally determine the function of each education module. The general process of multimedia assisted British & American literature education is shown in Figure 3 below.

![Figure 3. Process of multimedia assisted British & American literature education](image)

4.2. The construction of multimedia assisted education of British & American literatures
The construction of multimedia assisted course education of British & American literature includes three aspects: course material library, multimedia courseware and multimedia course. Among them, the resources of the course material library should fully reflect the different development periods of British & American literature, and the multimedia courseware should take the development period of
British & American literature as a unit and match different course materials. In addition, through the introduction and use of multimedia tech and computer network to ameliorate British & American Literature classroom education conditions, rational use and active growth of curriculum resources, expand learning methods, to ensure the breadth of multimedia education content, the benign interaction between teachers and students. Finally, through the construction of the multimedia assisted curriculum system to mobilize and adjust the students' visual and auditory senses, to strengthen college students' cognition and understanding of British & American literature course.

5. Conclusion
In summary, the multi-media assisted education mode in British & American literature course can create a multi-modal humanistic education environment with the synergistic effect of multiple meaning symbols, enhance the interactivity and experience of education, and ameliorate students' comprehensive literary literacy. Through the analysis of the connotation and principle of the multimedia assisted classroom education mode, this paper studies the typical characteristics of the multimedia assisted British & American literature course, and gives the basic mode and key tech of the multimedia assisted British & American literature course education. Through the research on the construction of multimedia assisted British & American literature curriculum model, this paper analyzes its education model design strategy.

References
[1] Bao Shasha. The positive effect of teacher-student interaction on English writing in classroom ecological environment [J]. Journal of Nanchang Institute of education, 2017, (8): 39-40.
[2] Cai Jigang, Wu Shixing. Introducing multimedia network tech to reform traditional education mode [J]. Foreign language circles, 2013, (6): 27-29.
[3] Deng Lijun. Education design of ecological College English writing class [J]. Journal of Guangzhou Panyu Polytechnic, 2015, (5): 35-43.
[4] Fang Fang. English translation education from the perspective of educational ecology [J]. Education and occupation, 2015, (2): 48-49.
[5] Fang Ping. Study on ecologization of college English intensive reading education [J]. Journal of Sichuan Institute of education, 2019, (9): 72-77.
[6] Gu Yueguo. Educational ecology model and network education [J]. Audio visual foreign language education, 2015 (4): 40-43.
[7] Hu Yuhui, Luo Zhongmin, Xu Jiangqing. English classroom education under network environment from the perspective of educational ecology [J]. Journal of Hengyang Normal University, 2015, (2): 55-69
[8] Jia Hong, Sui Xiaobing. Review and Analysis on the utilization of mind mapping in foreign language education in China [J]. China Electric Power Education, 2014, (1): 160.
[9] Kang Shumin, Wang Xuemei. Research on the education mode of ESP in multimedia environment [J]. Audio visual foreign language education, 2013, (1): 79-86.
[10] Wei Jing. Research on the construction of individual ecological environment of foreign language learners under the multimedia network environment [J]. Audio visual foreign language education, 2015 (6): 51-54.