

On the Construction of College English Course Based on the Cloud Platform of Worlduc.com

Mengtao Duan

School of Foreign Languages, Dalian University of Science and Technology, Dalian, China

Email: 42112848@qq.com

Keywords: Worlduc.com, Cloud platform, College English Course, Higher education.

Abstract: At present, with the continuous deepening of higher education reform, more and more universities and teachers have recognized the necessity and positive effect of applying online forms of learning into the traditional ways, and begin to explore more concerning course-construction on the platforms of Internet. Considering all this, with the new tendency of information-based education and the rise of e-learning models, we make full use of the platform of worlduc.com to seek for efficient course designs to meet the current requirements of college English teaching, and hopefully to come up with more novel online ways to improve the quality of teaching and promote the advancement of higher education.

1. Introduction

With the widespread use and popularity of the Internet, e-learning has begun to gradually renovate and replace the traditional teaching mode which has long been limited by factors such as location, time, and teaching resources, while e-teaching, with its flexibility, openness and diversity, not only makes up for the shortcomings of traditional teaching but also to a larger extent, promotes learning efficiency. In recent years, the exploration of ways of college English teaching under the influence of Internet has drawn the increasing attention from academics in various fields. Through the introduction of a new platform—worlduc.com, this paper will offer a profound understanding of this innovative educational mode. It first, introduces the functional mechanism of worlduc.com. In addition, it moves on to elaborate on the construction of College English Course on the platform of network, including module-setting, objectives, general ideas and aspects demanding further improvement.

2. Description of worlduc.com

The cloud platform of worlduc.com, which is similar to the QQ space which we are familiar with, is a multi-functional virtual community platform centered on interactive education and distance education on network. The platform can meet the needs of multiple functions such as distance learning, instant messaging, consultation sharing, and community socializing. This platform is so easy to operate that anyone can register on, create their own website, directly edit and upload the file, and decorate the pages, without requiring any programming and networking techniques. The types of uploaded files include documents, pictures, videos and so forth, which can amply meet the learning needs. Users can log in to the platform to have direct access to the resources they need. In addition, the builder of the website can also design the sharing objects of different resources through the permission setting. The application of the worlduc.com makes teaching procedures and processes much easier: teachers can create a virtual classroom by creating their own websites, sharing relevant information about the content taught in the actual classroom, such as the courseware used in class, answers to the after-class exercise and supplementary learning materials. The function of online message on the platform allows teachers to follow the problems students encounter during their studies and to answer study-related questions in a timely manner. What's more, all the steps of arranging, submitting and correcting assignments and homework can be carried out online. Besides that, teachers can track and monitor student's learning process on the platform, and accordingly adjust the teaching strategy in time through the feedback of evaluation.

Considering the principle of prioritizing efficiency in the information age, worlduc.com cloud platform has witnessed increasing popularity among teachers and students.

3. Construction of College English Course based on worlduc.com

3.1 The status quo and characteristics of College English Course

Under such background of college educational reform, the traditional English class can no longer meet the learning needs of contemporary college students, nor can it guarantee the teaching implementation of teachers in the classroom. Therefore, on the road of seeking an innovative and reformed college English teaching mode, with the help of the powerful strength of modern information teaching, we draw support from the cloud platform of worlduc.com to make a change to the traditional mode of classroom-teaching involving merely the roles of teacher and students. We make use of the characteristics of this network platform to break the limitations of time and space. Hence, traditional way of teaching, radiating from the original center, the classroom, expands into a comprehensive mode covering a variety of teaching forms and activities. It's an effective extension of classroom teaching that enables the combination of curricular teaching and extracurricular learning based on the network platform. Furthermore, teachers can flexibly set the teaching mode in the light of the corresponding teaching objectives and needs, thus getting rid of the influence and restraint of the traditional classroom, in which limited teaching facilities and complex teaching norms to some extent weaken teaching effect.

3.2 The modules of College English Course on worlduc.com

The construction of College English Course on worlduc.com can be carried out in the following four modules:

3.2.1 Autonomous learning module

The paper content of the textbooks involved in this course will be converted into electronic materials on the teaching platform for students to learn and use. The platform provides a large number of extended reading resources and auxiliary learning materials for CET4 and CET6. In addition, it provides video clips, classic English songs, and movie appreciation for students to learn after class to ensure the continuity of English learning.

3.2.2 Teaching auxiliary module

In addition to the course-related teaching documents, including course introduction, syllabus, teaching calendar and complete courseware for uploading, the platform also provides video materials of demonstration courses, teaching videos mainly involving important language points and difficulties in the textbooks and high-quality online courses as teaching resources for learning and sharing.

3.2.3 Teaching evaluation module

This module includes teaching supervision, evaluation, teacher-student interaction and so forth. On the platform, according to the teaching and learning needs, teachers provide small quizzes, unit tests, phased-tests-related exercises, recommended textbooks, reference materials, etc. At the meantime, students and teachers can make use of this module to conduct interaction in the form of online questions and answers. Teachers display the learning results on the platform, and upload onto the platform the test papers with satisfying marks and the homework with good quality for the students to learn from each other.

3.2.4 Learning management module

Teaching management on the online platform can facilitate the organization and evaluation of teaching. The teacher provides the records of detailed learning process of students and notes of homework and test scores on the platform, so that students can keep abreast of their learning situation and adjust learning strategies in time.

3.3 Objectives of the course-construction

The construction of College English Course through the platform of worlduc.com is intended to provide students with convenient teaching resources and technological support of services. By fully

utilizing the development of modern technology to further assist college English teaching, we are able to improve the teaching effect and enhance the learning efficiency of students; by providing high-quality curriculum information inside and outside the classroom, we are able to cultivate students' comprehensive ability of listening, speaking, reading, writing, and translating in terms of language application; with the aim to meet the diverse learning needs of students, the information-based course can make up for the limitations brought by face-to-face teaching in traditional classroom; through the promotion of efficient utilization of teaching resources on the network, we can achieve a mode of "networked learning, real-time management, and shared resources", which will not only boost the reform of college English teaching, but also make a dramatic change to the roles and status of teachers and students, hence it is believed that a win-win teaching and learning mode is just around the corner.

3.4 General ideas for the course-construction

With the thriving of the concept of "Internet +" since 2012, the Internet has become more and more widely used in the domain of education. Online distance education has transformed traditional teaching modes such as schools, classrooms, and teachers into a new online network teaching model that requires only one IP address and mobile terminal configuration to serve more than tens of thousands of students simultaneously. On the basis of comprehensive integration with computer network, this course makes full use of modern information technology to develop and strengthen students' abilities of language application. With the help of the platform worlduc.com, for one thing, the sharing and utilization of curriculum information resources are realized through the establishment of a public resource platform by teachers, for another, students take full advantage of online resources to improve their self-learning ability, form and shape their study habits, and improve their ability to apply English in an all-round way to ultimately achieve the satisfying learning results.

3.5 Aspects demanding improvement

3.5.1 Curriculum system

The curriculum construction system is not complete. At present, the construction of the worlduc.com curriculum is still based on the individualized personal-space display by teachers. It lacks a complete and unified curriculum system. At the same time, there are many problems that we can't neglect at all, such as overlapping teaching resources, scattered knowledge points, and single curriculum setting.

3.5.2 Individualized differences

As far as the status quo is concerned, most of the teaching resources on the platform are connected with the content of the textbooks, and the individualized differences of students are not taken into account in the content setting. Students often have diverse and uncertain learning needs for the public subject like College English: some students have problems with poor language foundation built in their previous high school years. On the contrary, some students have a strong interest in learning English, and cannot be easily satisfied with just learning the content in the textbooks.

3.5.3 Essence of teaching

Some teachers do not master the essence of information teaching. In the network course construction, there is a phenomenon of "echoing what the books say". The online teaching design has no obvious attraction and innovation compared with the traditional classroom teaching, and cannot effectively attract students to conduct independent learning on the online platform.

3.5.4 Difficulties

The promotion and popularization of worlduc.com, together with the operational and technical problems of platform construction have brought certain difficulties and challenges to both schools and teachers.

4. Conclusion

In summary, this paper makes use of worlduc.com to make further analysis of modern e-learning model to guide the construction of college English teaching reform. The platform provides a wealth of learning materials for students' self-directed learning. This flexible learning method greatly mobilizes the initiative and enthusiasm of learning, and thus effectively improves the quality and efficiency of teaching. Under the guidance of the online ways of study, our students are no longer anxious about their self-learning, instead, they tend to enjoy the convenience and improvement that the online learning models bring to them. Given what have been mentioned, it can be pointed out that the exploration and application of e-learning will contribute significantly to the improvement and revolution of college English teaching. The teaching environment based on the worlduc.com also puts great demands on the ability of teaching staff. The teaching team must also continuously keep on learning, updating knowledge and mastering information technology, so as to meet the teaching needs of the information age.

References

- [1] B. Wang, The College English Teaching Reform Based on MOOC, *English Language Teaching*, 2017(2)
- [2] C. H. Guo, Research on Classroom Teaching Evaluation in the Context of World University City Space, *Science and Education Hotspots*, 2019(06)
- [3] E. Ridge, R. Ellis: The Study of Second Language Acquisition, *Per Linguam: A Journal of Language Learning*, 2013(1)
- [4] H. IPEK, Comparing and Contrasting First and Second Language Acquisition: Implications for Language Teachers, *English Language Teaching*, 2009, 2(2).
- [5] I. F. Sari, D. Sulisworo, E-learning in English Language Learning for Increasing Students' Motivation, *Proceedings of the 6th International Conference on Community Development (ICCD 2019)*, 2019
- [6] J. H. Liu, Based on the World University City of "Computer Application Foundation" Space Course Teaching Practice, *Computer Knowledge and Technology*, 2015(05)
- [7] L. Y. Zheng, P. Z. Li, L. R. Huang, Study on Methods of Improving English Audio-visual Speaking Ability in Higher Vocational Colleges Based on the World University City Cyberspace, *The Theory and Practice of Innovation and Entrepreneurship*, 2018(3)
- [8] Q. F. Wen, Developing a Theoretical System of Production-oriented Approach in Language Teaching, *Foreign Language Teaching and Research*, 2015(4)
- [9] S. R. Wang, Some Thoughts on College English Teaching in China, *Foreign Language Learning Theory and Practice*, 2011(01)
- [10] T. Berners-Lee, The Semantic Web, *Scientific American*. 2001
- [11] Y. P. Wu, Y. C. Bai, The Research on the Reform of College English Teaching in China under Guideline on College English Teaching, *Proceedings of 2017 2nd International Conference on Education Research and Reform (ERR 2017)*, 2017
- [12] Z. Lu, On the Construction of Innovative Foreign Language Talents Training Model, *Foreign Language World*, 2018(1)