

Research on the Establishment of Curriculum Ideology and Politics and College English Evaluation Model based on "Internet +"

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Abstract. As the lifeline of the development of colleges and universities, education quality should be studied from the perspectives of teacher-student evaluation, peer evaluation and social evaluation to establish a perfect teaching quality evaluation system based on curriculum ideology and politics and college English. The rise of "Internet Plus" provides rich resources for the establishment of ideological and political courses in colleges and universities and the evaluation model of college English. It can not only change the restrictive conditions of traditional education concepts, but also improve the service mode of networked education. After understanding the development trend of college English and curriculum ideology and politics under "Internet +", this paper defines the main content of the evaluation model of college English teaching quality, and then discusses the application effect of the evaluation model combined with specific courses. The final result shows that in the comprehensive popularization of network technology, curriculum ideology and politics should be organically integrated with college English, and the reasonable use of teaching quality evaluation model.

Keywords: "Internet Plus"; Curriculum ideological and political; College English; Evaluation model; Teaching quality.

1. Introduction

In the development of modern education reform, Chinese education departments have put forward opinions on deepening the teaching reform of undergraduate education and improving the quality of personnel training comprehensively, so as to promote the construction of quality culture comprehensively and improve the evaluation system of teaching quality in colleges and universities. The whole chain and multi-dimensional college teaching quality evaluation and guarantee system with undergraduate teaching quality report, college undergraduate teaching evaluation, professional evaluation, teacher evaluation as the main body, actively develop "Internet + education", and deeply explore the new form of intelligent education. According to the application of modern technologies such as artificial intelligence, big data and virtual reality in education management in recent years, a new form of "Internet + higher education" should be constructed and promoted. [1-3] Modern information technology should be regarded as the basic force to promote the quality of higher education. Supervision and evaluation mechanism should be gradually improved, and a new evaluation system featuring dynamic supervision, special supervision and regular evaluation should be constructed. Finally, a quality monitoring network system covering the whole process of higher education can be formed. In this context, in order to truly realize the educational goal of promoting morality and educating people, the organic combination of ideological and political education and college English teaching has become a major issue in the educational exploration of colleges and universities around the country. In essence, curriculum ideological and political education is the main carrier of curriculum, so that the original monotonous mode of ideological and political education into the mode of collaborative development of education, continue to expand the fundamental connotation and main content of ideological and political education, fully display the function of education of each course, and finally the ideological and political curriculum into each subject and classroom teaching. College English, as a humanities subject, belongs to the recessive ideological and political course of spreading thought elements, and occupies an important position in the whole-person education and whole-process education. The ideological and political courses

should be organically combined with college English courses. On the one hand, it is necessary to guide students to master English language skills; on the other hand, it is necessary to actively cultivate their cultural learning ability, thinking and judgment ability, aesthetic taste and appreciation ability, and pay attention to guiding them to construct correct life values, so that they can objectively view the multicultural differences in the world and improve their understanding of their own culture. Strengthen cultural confidence, carry forward traditional culture, strengthen patriotic consciousness, have cross-cultural communication ability. On the basis of understanding the current situation of the organic combination of ideological and political courses and college English education under the background of modern education reform, this paper mainly discusses the quality evaluation model of college English ideological and political courses based on "Internet +", and deeply discusses the application value of the model combined with practical cases, in order to provide effective basis for educational research in the new era.[4]

2. Methods

2.1 System Structure

The educational quality evaluation model of College English ideological and political courses based on "Internet +" includes several modules, such as system login authentication, basic data import, quality evaluation index, listening evaluation, data statistics, etc. The specific structure is shown in Figure 1 below:[5-7]

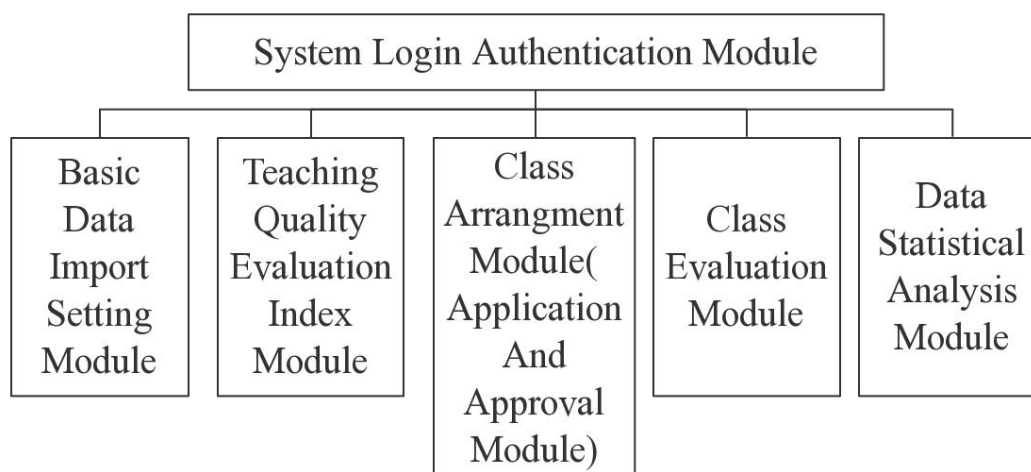


Figure 1 System structure diagram

When system users enter the login authentication module, on the one hand, they can change the password at the first login according to the initial password set by the user data of the educational administration system. The administrator can modify and reset the account password. On the other hand, different roles should be set according to the responsibilities of university users, such as super administrator, school administrator, school leader, school leader, peer teacher, student, etc. Different roles have different system permissions and user interfaces when logging in. In order to facilitate the unified management of system modules, the same teacher can have different roles in multiple departments. For example, the department leader can be set as a peer teacher in a teaching and research department, which can not only facilitate the operation of various functions for teachers, but also ensure the safety and stability of the overall system operation.

While the teaching quality evaluation index module is the core content of the whole system setting, it is necessary to set up the evaluation index library in advance, and input all the specific indicators to evaluate the teacher's teaching quality. At the same time, it is necessary to set up the

listening evaluation form, select multiple indicators to set the listening evaluation table of a certain type of course in a certain period, separate the teacher's listening table and the students' listening schedule, scientifically adjust according to different teaching contents in each semester, pay attention to the selection of appropriate indicators from the evaluation index database, set the score range and specific grade of each indicator, and carry out the listening evaluation according to different listening tables.[8-10]

2.2 System Flow

Users can enter their account and password on the PC and mobile terminals to directly log in to the lecture evaluation system, synchronize the authentication with the educational administration management system, and enter the functional interface of different roles according to the system authentication. The specific process is shown in Figure 2 below:

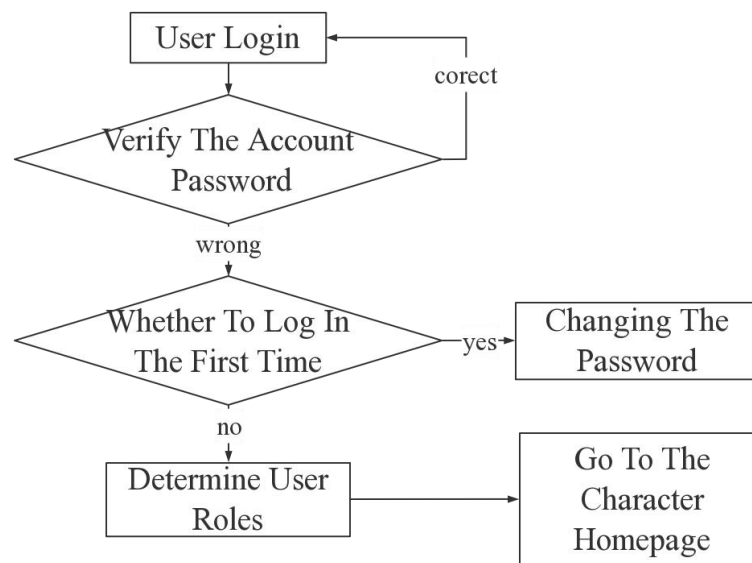


Figure 2 System flow chart

2.3 Database

The operation of the whole system needs to build the corresponding database on the basis of the database of the educational administration management system, which includes the user form, the role form, the first-level evaluation index form, the second-level evaluation index form, the attendance record form, the curriculum schedule, the teacher evaluation score table and many other contents. The field design of each data table in the database is shown in Table 1 below:[11-13]

Table 1 Field design content of data table in database

Serial number	Table name	Data table main fields
1	Character sheet	Role id, role name, permission, weight value
2	User table	User id, User name, Role id, Department (department), Teaching and Research Section, password
3	First level evaluation index table	Level-1 indicator id, Level-1 indicator Name
4	Secondary evaluation index table	id of a Level-2 indicator, Name of a Level-2 indicator, id of a Level-2 indicator
5	Class evaluation form	Attendance evaluation id, attendance evaluation name, first-level index id, second-level index id, second-level index score value

6	Application form for class evaluation	Application id, listener id, attendee id, course id, class id, classroom id, time, approval ID, approver
7	The class chart	Class id, class name, class time
8	Classroom location chart	Classroom id, classroom name
9	The curriculum	Course id, Course Name, Class Time, Teacher id, Class id
10	Lecture notes	Secondary index id, secondary index score, total score, suggestions, photos, approval mark, approver, correction mark, correction time
11	Teacher evaluation scale	Classroom id, time period, total score value, Teaching and Research Room

3. Result analysis

3.1 Teaching Program

According to the "Internet +" quality evaluation model of college English ideological and political education obtained from the above research, it can be seen that in order to solve the problems faced by time education, a sound curriculum ideological and political education program should be formulated. On the one hand, the goal of moral education. Before education and guidance, teachers should combine the professional talent training requirements put forward by "Internet +" and set up clear moral education goals according to the main elements of ideological and political education, such as setting up correct life values, having a sound personality, cultivating socialist core values and four consciousness, strengthening ideals, beliefs and national pride, cultivating good moral qualities, humanistic feelings, etc. Cultural quality and aesthetic taste; On the other hand, educational content. On the basis of integrating the accumulated experience of college English education in the past, it is necessary to set up diversified college English ideological and political courses according to the needs of different professional education, dig deeply into the ideological and political elements in professional English teaching, integrate scientific design into methods, and actively cultivate students' professional norms, scientific spirit, innovative spirit, engineering quality, etc.

From the perspective of the implementation of college English education, the method of integrating ideological and political elements is mainly to discuss how to properly embed ideological and political education content in the course knowledge teaching process. It is not to directly present ideological and political education in professional classroom teaching, but to choose appropriate methods to recessive infiltration or natural integration according to the characteristics of the course and teaching content. Finally, it achieves the goal of education imperceptibly. Nowadays, the common integration methods include extension extraction method, case penetration method, thematic embedding method, analogy method, experience inquiry method, etc. However, in practical application, effective innovation and comprehensive summary should be combined with specific teaching content, so as to enrich the integration methods of ideological and political thinking in college English courses.

3.2 Effect Analysis

Taking the course ideological and political education under the professional English education of artificial intelligence as an example, when introducing and analyzing BP neural network, after adjusting and analyzing the training sample model for countless times, the theoretical output results can be more close to the actual output results, so as to improve the accuracy of the model and guide students to in-depth study of complex problems, and have the learning attitude of

perseverance and continuous innovation. Form a craftsman's spirit of pursuing perfection and excellence. In this process, teachers also introduce a large number of ideological and political elements in the curriculum, with the purpose of explaining to students the differences between China's current technological level and international technological level, encouraging and supporting students to obtain more learning resources from different channels, fully stimulating their cognitive functions, and pushing students and teachers to constantly innovate in practical activities. Finally, according to the students' learning effect, make a personalized learning plan. Under the background of "Internet Plus", emerging technologies have become favorable conditions for ideological and political education of college English courses, which can better stimulate the vitality of classroom teaching, reduce the teaching pressure of professional teachers, improve students' autonomous learning ability, and promote the all-round development of professional teaching.[14-15]

After the completion of the time education, a comprehensive evaluation is made on the effect of ideological and political education in college English courses. The purpose is to improve the soft indicators of students' ideological and political literacy according to the educational function of professional courses, so as to ensure that ideological and political elements can play an important role imperceptible and have a far-reaching impact on students' long-term development. In this paper, three-dimensional and diversified dynamic evaluation methods are used to carry out effective research on the whole process of education, which is embodied in the evaluation of students' ideological and political literacy and the evaluation of curriculum ideological and political teaching effect. The specific contents are shown in Table 2 below:

Table 2 Evaluation contents of ideological and political thinking in college English courses

Primary index	Secondary index	The weight	Score
Core values	Sense of responsibility	10%	7
	Problem awareness	5%	3
	A sense of discipline	10%	8
Engineering literacy	Scientific rigor	15%	10
	Be patient	10%	8
	The spirit of innovation	15%	13
Basic qualities	Communicate and listen	10%	8
	Optimistic and confident	5%	5
	Respect and tolerance	10%	8
	Work together	10%	9
Total score			79

In the process of the developmental evaluation of students' ideological and political literacy, the thesis mainly discusses the advantages and disadvantages of the ideological and political education effect of college English courses, which can provide effective basis for the subsequent educational reform. Common educational evaluation methods include task defense, situational interview, face-to-face communication, etc. Teachers' evaluation, students' self-evaluation and mutual evaluation should be combined to clarify the expected ideological and political education objectives of college English courses, and dynamic evaluation indicators and weights should be designed according to specific tasks. For example, the above table makes clear the ideological and political evaluation content of students majoring in artificial intelligence in ideological and political education of college English courses. Finally, comprehensive score should be made by combining the task preparation process and the index content of the report and defense. In the whole process of education guidance, teachers should choose the quantitative and qualitative evaluation method according to different stages, adjust the teaching form scientifically according to the final result, so as to form four kinds of quality development evaluation education system and pay attention to improving the ideological and political quality of professional students.

From the two aspects of teacher independent evaluation and college evaluation, it is found that

the effect of ideological and political education in college English courses is more clear. Among them, the independent evaluation of teachers mainly starts from the perspective of teachers, studies the ideological and political goals, educational content, and teaching methods achieved in curriculum teaching, and summarizes the educational achievements from various perspectives such as teaching content, implementation effect, teaching reflection, and teaching improvement, so as to provide effective basis for subsequent educational reform. College evaluation refers to the research conducted by college leaders according to the evaluation results of students' ideological and political literacy, teachers' self-evaluation, curriculum summary and other contents, as shown in Table 3 below:

Table 3 Evaluation table of the educational effect of ideological and political education in college English courses

Evaluation index	Index connotation	The weight	Score
Educational content	The ideological and political content of the course is full of information, indicating students' cognitive rules. The disciplinary thinking of ideological and political theory education is applied to deal with teaching materials, organize teaching contents, integrate patriotism, legal consciousness, social responsibility, humanistic spirit, benevolence and other elements, stimulate students' recognition of cognition, emotion and behavior, and realize the unity of knowledge imparting and value guiding, as well as the unity of teaching and education	20	
Teaching methods and measures	Teaching methods can play the leading role of teachers and the principal position of students, which is conducive to the realization of teaching objectives. Appropriate teaching methods should be selected according to the subject characteristics, teaching content and student characteristics, and appropriate teaching methods should be selected according to the cognitive law of students. Attention should be paid to the optimal combination of various teaching methods, and the structure type of the teaching process of various knowledge points should be matched with the selected teaching methods. The teaching process is well organized	20	
Implementation effect	The method of measurement and evaluation of teaching effect is proper, which reflects the elements of formative evaluation and greatly improves students' professional identity, social responsibility, humanistic care awareness and craftsman spirit	20	
Special highlights	Centering on the values of socialism with Chinese characteristics in the new era, the curriculum has distinct features and highlights, so that there are no scholars, there are new scholars, and there are new scholars	20	
Teaching Reflection and Improvement	To sort out and reflect on the teaching content and process, and make timely adjustment, teaching improvement method is appropriate	20	
Total score		100	

Conclusion

To sum up, college education is an important way to cultivate outstanding talents in an all-round way. Under the background of Internet +, facing the continuous changes in education work, professional teachers and college leaders should deeply explore how to organically combine college English with curriculum ideology and politics according to the accumulated experience of traditional college English education management. At the same time, a perfect education quality evaluation system model should be established, and ideological and political elements should be integrated into professional courses by means of recessive penetration, so as to continuously optimize students' sense of social responsibility, cultural accomplishment, moral sentiment and professional spirit, so as to provide effective talents for the construction and development of socialism with Chinese characteristics.

References

- [1] Ning Ding. Development and Research of Ideological and Political Teaching Model of Internet + College Public English Course [J]. Journal of Higher Education, 2021, 7(29):4.
- [2] Li Wang. Ideological and Political Teaching Practice of College English Courses Based on "Internet + Classroom + Practice" [J]. China Science and Technology Investment, 2020, 000(029):52-53.
- [3] Lingyun Huang. Based on CIPP model: Evaluation of Ideological and Political Effectiveness of College English Courses [J]. Educational Academic Monthly, 2022(2):7.
- [4] Ying Li, Yanli Lang. Research on Ideological and Political Functions of College English Curriculum under the Background of "Internet +" [J]. Journal of Harbin Polytechnic, 2020(2):4.
- [5] Fuling Liu, Lei Bao. Research on Ideological and Political Teaching of College English Courses under the Background of "Internet +" [J]. China New Communications, 2022, 24(9):3.
- [6] Weiyong Gong. Practice and Research on the Integration of curriculum Ideology and Politics into the Writing Teaching of "College English" -- A Case study of online Peer Evaluation [J]. Heilongjiang Education (Theory and Practice), 2021, 000(008):1-3.
- [7] Xia Zeng, Lei Wang, Qiong Zhao. Educational objectives and approaches of integrating ideological and political elements into the teaching of Statistics [J]. Education Progress, 2022, 12(11):7.
- [8] Yaping CAI, Yingjie Wang. A study on Ideological and political teaching model of College English Curriculum based on Blended teaching [J]. Journal of Yuncheng University, 2021, 39(3):3.
- [9] Weiyong Gong. Practice and Research on the Integration of curriculum Ideology and Politics into the Writing Teaching of "College English" -- A Case study of online Peer Evaluation [J]. Heilongjiang Education: Theory and Practice, 2021(8):3.
- [10] Yi Li. Research on the Path of Ideological and Political Teaching Reform of College English Course in the Era of "Internet +". Science and Information Technology, 2021, 000(029):164-167,172.
- [11] Qilun CAI, Fangfang Li. A study on Ideological and political teaching evaluation of College English Curriculum based on OBE education concept [J]. Journal of Handan College, 2022, 32(2):5.
- [12] Zhongxin Zhou, Yanwen Wang. Research and practice of College English teaching based on curriculum ideology and politics [J]. English Teachers, 2022, 22(4):53-57.
- [13] Xiufeng JIANG. Challenges and Implementation Paths of Ideological and Political Construction of College English Curriculum under the Background of "Internet +" Education Ecosystem. China New Communications, 2022, 24(5):3.
- [14] Horna Longhao. A study on the construction of College English "curriculum Ideology and politics" based on Information technology [J]. Journal of Taiyuan City Vocational and Technical College, 2021, 000(011):65-67.
- [15] Nan Ni. A study on the ideological and political effectiveness of College English courses based on "U Campus "[J]. English Square: Academic Research, 2021(32):99-103.