

Exploration and Practice of Teaching Reform of “Intelligence + Curriculum Ideology and Politics”

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Abstract: In order to run “Party history learning education and moral cultivation” through the whole process of education and teaching, and train socialist builders and successors with all-round development of morality, intelligence, physical fitness, America and labor, combining with the characteristics of this course, it is proposed to take “History of electricity” as the main line and “story education” as the carrier, and pay equal attention to theory and practice, so as to convey good value orientation to students. Advocate the scientific spirit of exploration and practice. Carry out “curriculum thinking and politics” from the aspects of teachers’ value shaping, scientists’ stories, Chinese traditional culture stories, patriotism and so on, and earnestly carry out the thoughts of “thinking and politics as the source”, “teachers’ ethics as the model”, “educating people as the foundation” and “student-oriented” throughout the whole process of education and teaching. In order to further implement the reform of “three education”, realize the leading professional teaching goal and ideological and political teaching goal with “five education at the same time”, fully embody the organic integration of professional education and ideological and political education, and help professional courses and ideological and political courses to lay a solid foundation.

Keywords: Intelligence + curriculum Thought and politics; Moral cultivation; Three education reform; Five education simultaneously

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1. Introduction

The teaching reform aiming at “curriculum thinking and politics” is not only a return to the teaching essence of “teaching and educating people”, but also a response to the fundamental questions of who, how and for whom the higher education under the leadership of the Party should cultivate. Fully understanding the key connotation of “curriculum thought and politics”, deeply grasping the value implication, and actively exploring the implementation path, will help our “curriculum thought and politics” more reflect the educational goal, play the role of teachers, focus on the eyes of students.

At present, some scholars have realized the important theoretical guiding role of curriculum and teaching theory in curriculum ideological and political construction, and some scholars have carried out curriculum ideological and political practice for specific subject teaching. Under the guidance of curriculum theory, Gao Ning et al. made a theoretical analysis of three problems existing in the current ideological and political construction of curriculum, such as “knowledge selection”, “curriculum preparation” and “individualized teaching”, and put forward a design scheme^[1]. Guided by Babansky’s optimization theory of teaching process, Chen Xuezheng explored the realization path of ideology and politics in college English courses^[2]. As for the design method of ideological and political education in the curriculum, Zhang Meiling et al. took the microbiology course as an example to introduce the case selection and development methods in ideological and political development^[3]. Huang Wei takes the course of public service advertising as an example^[4], Zhang Hongchen et al take the course of nursing ethics^[5], and Jie et al take the example of food nutrition^[6], to carry out specific curriculum ideological and political teaching design and practice. To sum up,

some scholars have carried out practical exploration on the design and implementation of curriculum ideological and political thinking, and formed a path and model with distinct disciplinary characteristics, but they have not yet refined a systematic theory of curriculum ideological and political design, and concluded a strong operational method of curriculum ideological and political design. Therefore, this study will be guided by curriculum and teaching theory, and combined with specific practice to construct curriculum ideology and politics

In today's era, "Smart plus" is being integrated into all areas of production and life. It is leading new changes in social production and becoming an important new engine for innovation and development in the world. The fundamental task of our education work lies in establishing moral and cultivating people. How to exert the ideological and political education function of each course in the college classroom teaching is the key of teaching reform. In the field of professional curriculum reform, the construction of "intelligence + curriculum ideological and political" mode has a positive realistic basis and significance of The Times.

2. Explore measures to integrate ideological and political education into practice

2.1 Ideology and politics as the source, casting Lide tree soul

Based on the teaching material, the curriculum content system is reconstructed according to the requirements of "gender one degree". Based on the two laws, three methods and four theorems in the circuit basic course, the curriculum ideological and political content design is carried out with the integration of intelligent technology, so as to integrate the spirit of Chinese "electric man" into the learning tasks of students. Let the course content have knowledge, connotation and foundation. Based on the relevant knowledge points of the course and closely combined with current hot issues, such as Sino-US trade friction and "China Core", the course will cut into relevant ideological and political elements. Let students establish "cultural confidence", set up lofty ideals and patriotism feelings, improve students' ideological and political quality.

2.2 Teachers for the model, practice the mission of the original mind

In accordance with the requirements of "four guides", we should combine teaching and self-cultivation effectively, organically integrate intelligent technology into innovative classroom teaching, and better play the main channel function of classroom education and curriculum education. The combination of online and offline teaching mode is reasonably designed. A large number of video materials based on knowledge points, skills and qualities are uploaded on the online teaching platform, and micro-courses with the main lecturer are adopted. Students are required to complete online learning tasks in their spare time. In class to study difficult problems to discuss, encourage students to think actively, active learning. To realize interactive gamification, accurate feedback and paperless testing, guide students to practice the scientific spirit of combining knowledge and practice and applying what they have learned, establish correct scientific concepts, advocate science and actively innovate. It really promotes the healthy development of the learning community between teachers and students.

2.3 Cultivate people and build the body of craftsman

In order to better improve the classroom teaching effect, create a great craftsman, cross-border integration of professional education and ideological and political education, enabling reshaping of curriculum objectives and restructuring of curriculum content; Group wisdom opens the campus classroom and practice base, enabling the re-engineering of teaching process and reform of teaching structure. In accordance with the idea of "student-centered, results-oriented, promoting independent learning", and based on the principle of fun, effectiveness and usefulness, the teaching task is completed in five steps: "human biochemical orientation", "gamelike interaction", "intelligent teaching assistant", "cooperative learning" and "practical expansion". Truly mobilize the students' inner enthusiasm, initiative and creativity, promote the improvement of students' learning ability, help students to develop lifelong learning habits.

2.4 Multiple evaluation to help students develop in an all-round way

In order to realize the dual-level teaching purpose of circuit basic course teaching and ideological and political teaching, achieve the "three combination" intelligent technology enabling course ideological and political evaluation mechanism, which combines outcome evaluation and process evaluation, quantitative evaluation and qualitative evaluation, and differentiation and description, evaluate students' learning effect in multi-dimension, multi-mode and multi-form through big data technology. In addition, the data analysis results can be visually displayed by using data portrait and visualization techniques to realize dynamic evaluation of curriculum teaching effectiveness and ideological and political education effectiveness.

3. Conclusion

Curriculum is the core element of talent training, and specialized curriculum is the basic carrier of curriculum ideological and political construction. To cultivate socialist builders and successors with all-round development of morality, intelligence, physique, United States and labor, it is urgent to firmly grasp the “main battlefield” of curriculum construction, take the theory of curriculum and teaching as the theoretical guidance, combine with the practice of professional teaching to dig deeply ideological and political elements, and organically integrate them into the curriculum objectives, content, activities and evaluation, and give full play to the role of professional curriculum teaching as the main support of curriculum ideological and political. The value orientation of curriculum ideology and politics is to comprehensively promote the construction of curriculum ideology and politics as a strategic measure to implement the fundamental task of cultivating morality and educating people, and to cooperatively construct the pattern of “three aspects educating people” from “ideological and political curriculum” to “ideological and political curriculum”. Curriculum ideological and political construction should be guided by values in knowledge imparting and ability cultivation, take education as the fundamental, put moral education in the first place, establish correct political direction for students, and help students to shape correct world outlook, outlook on life and values. At the same time, we should insist on the unity of explicit education and implicit education, and give play to the effect of “leading in group dance” in ideological and political courses to “resonance in dancing” in college courses.

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