

# Exploration on the Integration of Ideological and Political Education into Professional Curriculum Teaching in Higher Vocational Colleges——Taking the Course of Intelligent Electronic Technology as An Example

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**Abstract:** Ideological and political education is not only a basic course to cultivate students' moral quality, but also an important part of modern education outline. The current intelligent electronic technology course should strengthen the gradual integration of curriculum and ideological education. Under the background of the new era, the state pays more attention to education, aiming to integrate the concept of ideological and political education into the classroom to effectively improve the effectiveness of comprehensive education for students. The course of intelligent electronic technology should integrate ideological and political education resources and innovate educational means from teachers to classrooms. This paper analyzes the principle of Integrating ideological and political education into intelligent electronic technology curriculum, and hopes to put forward constructive suggestions on the research and innovation path.

**Keywords:** Higher Vocational Colleges; Ideological and Political Education; Intelligent Electronic Technology

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## 1. Introduction

With the rapid development of society, educational reform is also continuously promoted. Under such a cultural background, higher vocational colleges should put ideological and political education in an important position and deeply implement the concept of building morality and cultivating people into the teachers' team. The course of intelligent electronic technology should not only strengthen professional learning, but also adhere to moral training, and cultivate students' patriotism and cultural self-confidence based on socialist core values. At the same time, ideological and political education should aim at building morality and cultivating people, make professional learning go hand in hand with value understanding, and do a good job in the top-level curriculum design, so as to promote the shaping of students' value and the cultivation of social talents.

## 2. Principles of integrating ideological and political education into intelligent electronic technology curriculum

### 2.1 Adhering to the dominant position of students

The construction and development of ideological and political education is not only the internal requirement of the development of intelligent electronic technology curriculum education, but also the specific development content of national education reform and development. In the curriculum, we should shift the focus from teachers' teaching to students' learning. Students are always the goal, object and subject of teaching, and teachers can only play the guiding and leading function. Under the guidance of the national development strategy, we should provide the society with specialized personnel training in electronic technology, meet the needs of the social market for talents, and strengthen the construction of ideals and beliefs, in order to cultivate high-quality talents, promote the

integration of ideological and political elements in the course of intelligent electronic technology, improve the pertinence and theory of ideological and political classroom, and strengthen the top-level design.

## **2.2 Adhering to the leading role of correct values**

In classroom construction, teachers should first strengthen the construction of teachers' style and the cultivation of teachers' morality, so as to set a learning example for students. At the same time, we should also strengthen our own ideals and beliefs, adhere to the socialist core values and morality, so as to guide students to learn to be teachers, and take morality as our behavior requirements under the guidance of the current trend of the times. We should guide students to achieve the unity of personal interests and collective interests, establish a correct outlook on life, values and world outlook, and cultivate noble moral sentiment. We should also make their professional knowledge of intelligent electronic technology play a greater role in social practice, carry out relevant theoretical research to play a strong joint role, in order to make the curriculum construction and talent cultivation of data major more accurate and effective.

## **2.3 Adhering to the combined effect of curriculum and ideological and political education**

To inject ideological and political elements into the professional learning of intelligent electronic technology course is to adhere to the same direction of curriculum ideological and political and ideological and political courses. The two have contradiction and identity, which are not only different in concept, but also related to each other in educational content and function. The course focuses on "ideological politics", paying attention to the values and ideological learning tasks taught to students in the classroom; The ideological and political classroom will focus on the classroom, pay attention to improving the ideological and political course content, teaching means and methods, and implement the practical teaching of the concept of building morality and cultivating people. The construction of "curriculum ideological and political" is to provide conceptual support, ideological guidance and intellectual support for "ideological and political classroom"

## **3. Ways of integrating ideological and political education into intelligent electronic technology curriculum**

### **3.1 Strengthening the value guidance of students' daily ideological and political education**

In the new era, students are surrounded by miscellaneous information. Therefore, schools should improve the content of ideological and political education and actively integrate ideological and political education into the professional learning of intelligent electronic technology.

For example, when learning the development process of intelligent electronic technology, the school can excavate relevant construction tasks, set up moral slogans or hold relevant lectures for knowledge publicity and value guidance, and take students' moral construction as the starting point and foothold of ideological and political education, in order to cultivate students' rigorous scientific spirit from discipline practice; We should strengthen the education of personal and social values, cultivate patriotism, and improve students' professional quality in intelligent electronic technology work. Schools should think about "who to carry out ideological and political education, how to carry out ideological and political education, and how to carry out ideological and political education". The education of intelligent electronic technology curriculum should also focus on "publicizing and exchanging ideas", so as to promote the realization of the goal of ideological and political education while professional learning. Ideological and political education permeates all aspects of data major learning and is presented to students through various cultural carriers. Under the background of educational reform, the scope of social practice of intelligent electronic technology course is widened, and students unify professional learning, practical activities and ideological construction in the process of professional learning. The penetration of educational activities also establishes a perfect and scientific education system to enable students to receive ideological education in the process of electronic technology practice, so as to have a deeper understanding and understanding of professional beliefs, be internalized in the heart and externalized in the practice.

## **3.2 Strengthening the cultivation of teachers' ethics, style and ability to educate people**

Teachers should not only pay attention to the teaching of knowledge, but also pay attention to the ideological cultivation of students. Having effective educational ability is an important requirement for comprehensively promoting the ideological and political construction of the curriculum.

The professional learning of intelligent electronic technology course should formulate relevant plans to cultivate teachers, and open online learning courses for teachers, so as to encourage teachers to exchange and learn trial lectures, and carry out professional training for teachers, providing on-the-job training for teachers majoring in data technology and improving the teaching and research system. Teachers themselves should also strengthen self-awareness and self-supervision, set an example for students and play an exemplary role. The integration construction and development of ideological and political courses is the specific development content of higher vocational colleges to implement the national education reform and development. In the process of the integration of ideological and political elements in the curriculum, the focus is transferred from teachers' teaching to students' learning. Students are always the goal, object and subject of teaching, and teachers can only play the guiding and leading function. We should guide students to achieve the unity of personal interests and collective interests, establish a correct outlook on life, values and world outlook, and cultivate noble moral sentiment, to make their professional knowledge play a greater role in social practice. Under the guidance of the national development strategy, we should provide professional talent training for the society, meet the needs of the social market for talents, strengthen the construction of ideals and beliefs, and cultivate high-quality talents. The professional training goal of intelligent electronic technology course is to provide technical support and talent guarantee for the development of China's electronic technology industry. At present, China's intelligent electronic technology is still in the development period, which requires professional students to actively devote themselves to the field of technology construction in China. In the study of intelligent electronic technology course, teachers should not only cultivate students' rigorous and hardworking professional spirit, but also cultivate students' innovative spirit of daring to be the first, strengthen patriotic education and establish students' ideals and beliefs.

## **3.3 Improving the mechanism of education, promoting innovation and organizational leadership**

The professional construction of intelligent electronic technology course should be through institutional reform, improve the incentive mechanism based on the reality of professional development, build a team of teachers with clear rights and responsibilities, and strengthen organization and leadership.

Teaching achievement award, excellent classroom award and excellent teacher award can be set up within the specialty of intelligent electronic technology course to improve teachers' enthusiasm for the construction of Ideological and political course. At the same time, we should also strengthen the assessment and evaluation system. On the one hand, we should strengthen the assessment and evaluation of the classroom, on the other hand, we should encourage teachers to conduct self-evaluation, enrich the classroom teaching content, and innovate the teaching content and classroom teaching mode. We should improve the supervision and inspection mechanism, take the ideological and political construction as the important content and main index of school assessment, so as to improve teachers' educational ability and students' cultural quality, cultivate noble moral sentiment, and finally make the construction of ideological and political education achieve practical results. At the same time, the competition of intelligent electronics specialty is fierce, and the development of social economy has led to the rising competitiveness of market talents, which puts forward higher requirements for students' knowledge level and personal ability. The integration of ideological and political education enables students to improve their self expectations, set higher goals, and urge self-progress and reflection, so as to strengthen personalized development, promote students to more actively accept new ideas, and cultivate innovative spirit and exploration spirit.

## **4. Conclusion**

The integration of ideological and political education into the teaching of intelligent electronic technology in higher vocational colleges not only leads students to establish correct three views, but also strengthens teachers' ideological and political teaching level

and teaching education level. We should comprehensively promote the construction of ideological and political courses in higher vocational colleges, and form the educational concept based on “building morality and cultivating people”, in order to provide professional technical guarantee for the development of electronic technology, and provide more high-quality talents for social and economic development.

## References

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