

Practical Analysis of the Construction of the Civics of the Course "New Energy Vehicle Technology"

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Abstract: Promoting the construction of the course of thinking politics has become the main direction of the reform of the course of New Energy Vehicle Technology, and the integration of thinking politics elements also plays a role in increasing the value of the course. The article introduces the analysis of the ideas of the construction of new energy vehicle technology course of thinking and politics, mainly from the perspective of mechanism construction, teaching team construction, enriching teaching design, perfecting evaluation system and other practical paths to promote the construction of new energy vehicle technology course of thinking and politics.

Keywords: new energy vehicle technology; curriculum thinking; teaching design

Introduction: New energy vehicles are the main direction of reform facing the domestic automotive sector, as well as an important decision in response to the national call. In order to meet the demand for professionals in the field of new energy vehicles, universities as well as talent training institutions are integrating the ideological and political elements into the process of imparting knowledge, cultivating students to establish correct values under the guidance of patriotic and strong ideas, and delivering high-quality professionals for the development of the field of new energy vehicles.

I. Analysis of the construction ideas of the Civic Politics of New Energy Vehicle Technology course

First, speaking from the teacher's level, as the lecturer of knowledge, in the process of promoting the construction of new energy vehicle technology course Civics, we should pay attention to the excavation of Civics elements, promote the combination of Civics elements and professional content, under the guidance of Marx's theory, adhere to the educational status of new ideas in the new era, determine the teaching objectives of the new energy vehicle technology course in the context of course Civics, and constantly improve the teaching syllabus according to the Teaching content, enriching classroom forms, and enhancing the value of curriculum Civics education.

Secondly, from the perspective of the system, in order to guarantee certain achievements in the construction of new energy vehicle technology courses, the talent evaluation system should be constantly improved, and the basic framework and evaluation standards of the talent evaluation system should be clarified under the background of course thinking and politics according to the content of talent training objectives and the construction objectives of course thinking and politics, while paying attention to the organization of teaching files, transforming teaching experience into teaching resources and promoting the further development of the construction of new energy vehicle technology courses thinking and politics. At the same time, it focuses on the compilation of teaching files, transforms teaching experience into teaching resources, and promotes the in-depth development of the construction of the Civic Politics of New Energy Vehicle Technology Course.

Thirdly, to clarify students' needs for thinking and politics, innovate the teaching mode, enrich the classroom form, focus on interactive and inspiring teaching, and inspire students to think about thinking and politics. On the basis of breaking the shackles of traditional teaching models, we promote the formation of efficient communication between teachers and students, focus on listening, and guide students to develop correct values.

II. Analysis of the practical path to promote the construction of Civic Politics in the course of "New Energy Vehicle Technology"

(1) Constructing a mechanism for the construction of course thinking and politics, and promoting the mutual integration of the two

The course of "New Energy Vehicle Technology" mainly combines theoretical and practical teaching to master the working principles of different types of new energy vehicle structures, the structural composition and working principles of different types of power batteries, and so on, to finally achieve the purpose of learning and mastering new energy vehicle technology.

The main purpose of the course is to integrate the elements of Civic Science and Politics into the course, from the educational objectives of the course Civic Science and Politics, the matching teaching methods and teaching modes are integrated into the new energy vehicle technology course, in order to achieve the goal of Civic Science and Politics education, so that students have a sense of humanism and social responsibility. By integrating the Civic and Political Science elements into the classroom, it helps to guide students to continuously understand professionalism and moral quality in practice, and also guides them to develop the right learning habits and the ability to learn for life, so that they can become professionals needed for national construction, social development and progress in the field.

When designing the construction ideas of the new energy vehicle technology course, the school needs to take the lead in providing support for the construction of the new energy vehicle technology course in various aspects, such as financial support and talent support, etc. In addition, the construction of the course's thinking and politics needs to have a special team or group, with the joint participation of the party branch and other departments, to continuously promote the construction of the course's thinking and politics, and do a good job of evaluating the results of the construction of the course's thinking and politics. This is to ensure that the role of classroom thinking and politics education is brought into play.

In addition, when teachers work under the guidance of the school, they should pay attention to the degree of integration between the Civic and Political elements and the new energy vehicle technology course, and judge whether the teaching results of the Civic and Political curriculum are in line with the purpose of Civic and Political education, and in addition, teachers should constantly explore ways and means to promote the deep integration of the two and strengthen the connection between them. The emergence of new energy vehicle technology is mainly to serve the research and development and application of new energy vehicles, which are in line with the national concept of ecological and environmentally friendly development of industry. In the process of teaching technology courses, it is necessary to integrate the thinking and political education into it and give full play to the role of thinking and political education on the basis of the ecology of technological innovation.

(2) Pay attention to teachers' thinking and politics education and build a professional teacher team

In the process of thinking politics in new energy vehicle technology courses, the professional ability and professionalism of teachers need to be improved. The combination of thinking and politics elements with the new energy vehicle technology course needs to ensure that the original talent cultivation effect plays the role of thinking and politics education.

In addition, based on the background of the construction of the Civic Politics curriculum, schools should also focus on the cultivation of moral education awareness in the process of training teachers, guiding them to think and practice more about the Civic Politics content, and constantly improve themselves with a conscious spiritual awareness. In addition, in order to ensure that the new energy vehicle technology course is a success, it is important that teachers are aware of the importance of moral education.

In addition, in order to guarantee the construction results of the new energy vehicle technology course of thought politics, when cultivating teachers' moral consciousness, it is also necessary to focus on team building, play a collaborative role and complete practical teaching. On the one hand, teachers need to master the knowledge related to new energy vehicle technology, and at the same time be able to translate and apply the knowledge proficiently; on the other hand, teachers should love their work and be able to actively create a learning atmosphere for students to learn professional knowledge and the content of thinking and politics. The combination of thinking and political elements with the new energy vehicle technology

course helps students to grow in a subtle way and become new talents with skills and emotions^[1].

(3) Enrich the teaching design and pay attention to the application of the network platform

The excavation of thinking and political elements is the basis of the construction of new energy vehicle technology course thinking and political. In order to ensure the quality and effectiveness of the course thinking and political teaching, teachers need to fully take advantage of the course thinking and political construction mechanism, improve the teaching content according to the teaching syllabus, enrich the teaching design, excavate thinking and political elements and carry out teaching activities.

On the one hand, it is necessary to determine the teaching objectives of professional courses. In the context of the course Civic Politics, the professional knowledge content that students need to master is clearly defined to facilitate the integration of Civic Politics elements. By sorting out the basic framework of the new energy vehicle technology course, the logical relationship of the chapters is clarified, and the teaching focus is also determined. For example, students need to master the types of new energy vehicles and the working principles of different types of vehicles to equip them with the professionalism to apply them. When explaining the key contents of new energy vehicle technology, teachers need to constantly enrich the teaching design on the basis of safeguarding the logic of knowledge, and design it with nodes before, during and after class, so that students can master the history of the development of lithium-ion batteries and understand the history of new energy vehicles in the process of pre-study, study and review.

On the other hand, teachers should integrate the ideological elements of excavation into the teaching of knowledge on the basis of clear professional objectives. The history of the development and innovation of new energy vehicles plays an important role in cultivating students' patriotism, love of work and dedication, among which the sense of innovation is an indispensable quality for new talents. Throughout the history lecture, students' innovative consciousness can be fully cultivated, which also has a role in the cultivation of students' sense of mission.

(4) Improve the evaluation system and enhance the quality of the construction of the course thinking and politics

An indispensable part of the construction of new energy vehicle technology courses is the construction and improvement of the evaluation system. The integration of thinking and political elements into the course requires a clear and perfect system for evaluating the effectiveness of the course, such as the use of mutual evaluation, allowing teachers and students to score each other and design rectification according to feedback^[2].

In the whole process of teaching evaluation, teachers can effectively understand students' mastery of professional knowledge, and also observe the improvement of students' comprehensive ability and humanistic qualities; and teachers can also understand the shortcomings of their own Civics learning in the evaluation given by students, and promptly carry out knowledge learning and supplementation in order to guarantee the effectiveness of the Civics of the course.

Conclusion: In conclusion, the new energy vehicle technology course has an important role in the cultivation of talents in the field of new energy vehicles, in addition, the teaching of thinking and politics has become the key content of talent training. The construction of "New Energy Vehicle Technology" course in Civic Science requires teachers to improve their own Civic Science foundation, build a new construction mechanism, tap into the Civic Science roundness, enrich the course design, promote the integration of Civic Science elements and professional knowledge, and guarantee the quality of Civic Science education.

References

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