A Brief Talk on the Upgrade and Construction of the "Golden Course" of Computer Network Courses in Higher Vocational Colleges

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Abstract: Courses are the fundamental guarantee for higher vocational colleges to educate people. Nowadays, various higher vocational colleges have started the construction and teaching of "golden courses" courses. In order to effectively implement the "golden courses" of higher vocational colleges In order to ensure the quality of practical teaching, Hunan Automotive Engineering Vocational College has put forward the idea and measures to upgrade the "golden courses", and strive to strengthen the teaching effect by creating a high-quality curriculum system. This paper analyzes the relevant content of the "golden class" upgrading and construction measures of computer network courses in higher vocational colleges, including the characteristics of "golden class" in higher vocational colleges, the goal of creating "golden class" and the measures for upgrading "golden class", focusing on "golden class" To analyze the upgrade measures of "Golden Courses", to explore an effective practical measure, so that the upgrading and construction of "Golden Courses" of computer network courses in higher vocational colleges can be practically implemented, and finally achieve the purpose of improving the teaching status and enhancing the teaching effect.

Keywords: Higher vocational Colleges; Computer network courses; "Golden courses"; Upgrading; Measures

1. Introduction

The talent training goal of higher vocational colleges is to cultivate and reserve compound talents with professional quality, rich theoretical knowledge and high technical level for the long-term development of local economy and society. At this stage, building a complete teaching staff, excellent teachers and advanced practical teaching equipment are the necessary conditions and fundamental guarantee for higher vocational colleges to achieve the goal of talent training. Students' behavior development and skill training are finally realized in the daily theoretical course study and practical training process. Course learning is very similar to students' daily life, and it is the most direct way to acquire theoretical knowledge and skills from the course. From this point of view, improving and optimizing the course content is an important way and guarantee for the realization of the goal of talent training in higher vocational colleges and the embodiment of teaching value. Therefore, it is very necessary to create "golden courses" and upgrade "golden courses".

2. Characteristics of "Golden Courses" in Higher Vocational Colleges

2.1 "Can work"

When higher vocational colleges upgrade "golden courses", they should reflect the characteristics of "being able to work". In the process of upgrading and constructing "golden courses" in computer network courses, focus on cultivating students' professional quality and comprehensive ability, and set up and carry out professional orientations respectively. Similar course content, learning courses that can develop and improve students' general ability.

2.2 "Systemization"

The essence of the systematic characteristics of "golden courses" in higher vocational colleges is the embodiment of systematic characteristics. Taking the computer network course of higher vocational colleges as an example, during the upgrade and construction of the "golden course" of the course, attention should be paid to the construction of a systematic course system. The good integration and integration of "Golden Course" guarantee the teaching quality of "Golden Course".

2.3 "Motivated"

"Motivation" is the dynamic characteristic of the curriculum system. Most of the students' learning motivation in the "Golden Course" course teaching created by higher vocational colleges comes from the teaching strategies adopted by teachers. Generally, the teaching strategies adopted by teachers are scientific and interesting. Students will be more motivated to participate in the course learning.

3. Create the goal of "golden class" in higher vocational education

3.1 Work dimension

It is carried out according to the work dimension, so that every educated person can form the professional quality and fundamental ability to be competent for the work as much as possible.

3.2 Social dimension

It is carried out according to the social dimension, so that the students majoring in computer network in higher vocational colleges can form good social interaction and communication skills in the process of receiving education. Learn to properly handle various social relationships and benefit from them.

4. Upgrading and construction of the "Golden Course" of computer network courses

4.1 Improve the concept and lay the ideological foundation for the upgrade of the "Golden Course"
4.1.1 Improve the level of concept cognition, and set teaching goals based on this

During the period of building and upgrading the "Golden Course" of computer network courses in higher vocational colleges, we must first improve the concept and improve the modern vocational education concept of teachers and students in the entire college. Change teachers' cognition of computer network courses and practical teaching, and scientifically guide teachers to formulate talent training goals.

4.1.2 Establish Internet thinking and integrate Internet thinking with golden courses

In the Internet era, teachers should also establish Internet thinking and integrate the Internet concept into the process of building and upgrading the "golden course" of computer network courses. In addition, teachers should change the previous thinking of "I can't teach this kind of course" and become full-time teachers. Due to the lack of connection and communication with enterprises, the combination of theoretical teaching and course practice teaching cannot be realized, which makes it impossible for teachers to continuously make positive changes in teaching. Therefore, teachers still need to change their previous cognitions, change their concepts, establish Internet thinking and do a good job in communication and communication with enterprises, so as to lay an ideological foundation for upgrading the "golden course" of computer network courses.

4.2 Three rules for the "golden courses" of higher vocational colleges
4.2.1 According to the law of career growth

The constant research on the law of career growth shows that career development is carried out in a step-by-step manner, starting from the bottom layer and then gradually to the top layer, so as to ensure that the incremental law presented by the work structure can be met; To the connotation law, to ensure that it can meet the increasing law of each work link in the work process.

4.2.2 According to the rules of vocational education

The law of vocational education has a great influence on the cultivation of vocational talents and applied talents in higher vocational colleges. Therefore, in the process of upgrading and construction of "golden courses", higher vocational colleges should reflect the dual education of talents and employment, respectively. Mission and educational goals.

4.3 Carry out online courses to give full play to the role of new technologies
4.3.1 Understand the thinking characteristics of students in higher vocational colleges

Teachers should be fully aware that the thinking of students in higher vocational colleges has the characteristics of non-linearity, specificity and intuition, and they are good at handling multiple tasks at the same time. During the upgrade of computer network courses, the fragmented form is given priority to break the curriculum system, to continuously improve the quality of the courses, and to highlight the characteristics of fragmentation and interest.

4.3.2 Teachers need to plan and control the content and time of teaching

In specific teaching links, students are guided to think according to their thinking characteristics and digital thinking. In addition, during the upgrade and construction of the "golden class" of computer network courses, teachers should also fully reflect the characteristics of fragments when teaching, and take the time allocation as a standard. If the time is too long, it will lead to students' resistance and disgust.

The teaching content of "Golden Lessons" generally highlights the characteristics of fragmentation, and students will deal with multiple tasks at the same time, which means that students cannot fully concentrate their attention, but it is well known that the human brain is a very sensitive Organs can automatically identify tasks of different levels of difficulty. If the brain finds that the task is difficult and contains too much content, it is likely to put that part of the content aside.

4.4 Strengthen school-enterprise cooperation, create school-based courses, and build a "golden course" ecological system

4.4.1 Strengthen school-enterprise cooperation and implement integrated education of production and education

Strengthening school-enterprise cooperation and industry-education integration education is the main teaching method of vocational education in today's higher vocational colleges. When higher vocational colleges upgrade the "golden courses" of computer network courses, they can require enterprises to participate in the construction of theoretical courses and practical course systems. , or the higher vocational colleges organize teachers to hold seminars, and the enterprise and the higher vocational colleges discuss together to make various decisions.

The computer network course "golden course" construction steering committee is established with the professional leaders of the course as the mainstay. Actively explore a new mode of good connection between enterprise production and practical teaching, introduce some content in the production process of the enterprise into the campus, and provide more authentic and practical teaching for the upgrading and construction of the "golden course" of computer network courses in higher vocational colleges content.

4.4.2 Develop school-based curriculum and build an ecological education system

Research and develop school-based courses, and create and construct the "golden course" teaching system of computer courses in higher vocational colleges. Only based on the school can we develop a characteristic brand course and build a sustainable ecological course system. During the period of creating "Golden Courses", higher vocational colleges should insist on taking the lead with disciplines and ensure that all teachers participate in it.

Conclusion:

To sum up, we can see that in the process of upgrading the "golden class" of computer network courses in higher vocational colleges, in order to ensure the effectiveness of the "golden class" teaching, we should start from the following aspects: First, improve the concept , to lay a solid foundation for the upgrade of "golden courses"; secondly, to follow the growth laws, education laws and learning laws of vocational education to upgrade the "golden courses" of computer network courses; thirdly, to carry out online courses to give full play to information technology Fourthly, strengthen school-enterprise cooperation, develop school-based courses, and create an ecologically sustainable curriculum system..

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