

# Research on the path of teachers' knowledge updating in Higher Vocational Colleges

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**Abstract:** With the rapid development of higher vocational education, higher vocational teachers are faced with the problem of knowledge updating, which leads to the contradiction of inadaptability and incongruity. The existence of these problems not only restricts the healthy development of higher vocational education, but also has an extremely adverse impact on the improvement of teaching quality and personnel training. It has become the most urgent task for higher vocational teachers to pay attention to and solve the problem of knowledge updating and find an effective way.

## 1. Introduction

Present, science and technology are developing with each passing day. On the one hand, it promotes the economic development and social progress, and meets people's growing material and cultural needs; on the other hand, it also puts forward a brand-new topic for higher vocational education, that is, how to make personnel training keep pace with the times and adapt to the new needs and changes of scientific and technological development. The key to solve this problem is to strengthen the construction of higher vocational teachers and improve the overall quality of teachers. And the most effective measure is to pay attention to and solve the problem of knowledge updating of higher vocational teachers, improve the quality of Vocational and technical education by improving teachers' knowledge level and ability, so as to achieve good teaching effect and finally achieve the goal of talent cultivation.

## 2. To promote the healthy development of higher vocational education, it is urgent to update knowledge

In recent years, the development of China's higher vocational education has made gratifying achievements. It has trained a large number of urgently needed professionals for the economic construction of our country, and has become an indispensable force in the higher education system of our country. How to realize the sustainable development of higher vocational education, teachers' knowledge updating is undoubtedly the most urgent task in the construction of higher vocational teachers.

### 2.1 Knowledge updating is an inevitable requirement to adapt to the development of science and technology

Science and technology are developing, technology is progressing, and society is advancing, the pursuit of a better life and the pace of exploring the new world will never stop. The best way to keep pace with the times is to learn new knowledge and accept new things. However, teachers in higher vocational colleges are charged with the important task of teaching and educating people. If

their knowledge level lags behind this era and the pace of scientific and technological development, how can they shoulder the historical mission of talent cultivation entrusted by the party and the people!

## **2.2 Knowledge updating is an effective way to change teachers' knowledge structure**

At present, whether it is the rapid economic development, or the improvement of development quality needs the support of technological innovation. As the cradle of talent training, higher vocational colleges need to constantly optimize the composition of teachers' knowledge. Only by systematically updating the knowledge, can vocational colleges play a role in the practice of talent cultivation and achieve actual results.

## **2.3 Knowledge renewal is the endogenous power to promote the healthy development of higher vocational education**

Higher vocational colleges as the focus of China's high-end education it is very important to realize the healthy and sustainable development. Taking the renewal of teachers' knowledge as a starting point and working hard to improve the overall quality of the team, it is bound to produce a qualitative leap and endogenous power for the construction of the teaching team, and this strong endogenous power will certainly become the source of promoting the healthy and vigorous development of higher vocational education.

## **3. We must face up to the dilemma of knowledge updating and solve the key and difficult problems**

Although the problem of knowledge renewal of higher vocational teachers is important, it also faces some problems and obstacles. How to solve these focal and difficult problems is a problem that we must face directly.

### **3.1 Not enough attention has been paid to ideology**

Some teachers in higher vocational colleges are not aware of the importance of knowledge updating and pay less attention to it. The basic reasons for this kind of thinking and understanding are mainly that the position is not high, the sense of responsibility is not strong, the higher vocational education is not closely linked with the strategic goal of national economic development, with the fierce market competition, with students' future employment and entrepreneurship, which virtually weakens the understanding of the importance of knowledge updating.

### **3.2 The path is not broad enough**

At present, there are some limitations in the knowledge updating of higher vocational teachers, such as the way is not wide, the form is single and so on. This kind of malpractice has seriously restricted the effect and quality of Higher Vocational Teachers' knowledge updating, and affected the improvement of teachers' neat quality.

### **3.3 Insufficient investment**

Compared with teaching and scientific research, there are still some problems in the investment of teachers' knowledge updating. As a result, there is a shortage of funds for teacher training and academic exchange activities, and funds for further study. This lack of capital investment will inevitably block the process of teachers' knowledge updating and produce adverse consequences.

### **3.4 The mechanism is not perfect.**

The mechanism of teachers' knowledge updating in higher vocational colleges is not perfect and perfect, and lacks the restriction and encouragement of quantitative indexes. As a result, teachers' knowledge updating has become teachers' self behavior. This kind of knowledge updating without restriction will inevitably make some teachers slack off, even dispensable.

#### **4. We should actively explore the path of knowledge renewal and take various measures to broaden the channel**

In order to implement the problem of teachers' knowledge updating in higher vocational colleges, it is important to actively explore new paths, take various measures at the same time, broaden channels, and turn knowledge updating into Teachers' conscious actions, so as to achieve remarkable results.

##### **4.1 Efforts should be made to raise awareness**

The problem of teachers' knowledge updating in higher vocational colleges is not only related to the construction of teachers' team, but also to the improvement of teaching level, to the realization of talent training objectives, and to the development and future of higher vocational education. Therefore, the problem of teachers' knowledge updating is not only an important matter to improve the overall quality of teachers, but also a major event related to the healthy development of higher vocational education. Only by taking the improvement of knowledge as an important work and arousing the attention of every higher vocational teacher in thought, can it become the conscious action of the majority of teachers in the practice of knowledge updating.

##### **4.2 We should seek a breakthrough in broadening the path**

It is an important measure to break through the bottleneck of knowledge updating to broaden the path of knowledge updating for higher vocational teachers. For a long time, the path of Higher Vocational Teachers' knowledge updating is single, and the effect is not good. It is an important way to solve the difficult problems of knowledge updating by actively exploring the new path of Higher Vocational Teachers' knowledge updating. And this kind of exploration, not only needs to strengthen leadership, but also needs the participation of teachers. Only in this way can we explore a new way of knowledge renewal which is in line with the development of modern vocational and technical education and has the characteristics of higher vocational education.

##### **4.3 We need results in increasing investment**

Higher vocational teachers' knowledge updating is inseparable from the investment and support of funds. It is necessary to support teachers' further study, training and further study for the purpose of knowledge updating, especially for teachers to undertake the knowledge updating of teaching subjects in combination with their own teaching tasks. Encourage them to go to the factory, go to the workshop, carry out practical activities, and improve their business ability.

##### **4.4 We should improve the mechanism.**

The renewal of Higher Vocational Teachers' knowledge is inseparable from the guarantee of system and mechanism. It is necessary to modify and improve the relevant systems and mechanisms in a timely manner in combination with the actual situation, so as to maximize the guarantee role of the system. In particular, we should strengthen the construction of incentive mechanism and encourage teachers to achieve the goal of knowledge updating through their own efforts.

#### **5. Conclusion**

Higher vocational teachers' knowledge updating is the requirement of the development of the times and the need of promoting the healthy development of higher vocational education. We should constantly summarize new experience, launch new measures and give new connotation.

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