

## Research on the Strategy of Promoting the Intelligent Teaching Level of Vocational Education Teachers

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**Keywords:** Vocational education teacher, Teaching level, Promotion, Strategy.

**Abstract:** With the continuous development of the education industry, vocational education teachers' intelligent teaching has also received further attention. However, the teaching ability of Chinese vocational education teachers is obviously insufficient, and the teaching level needs to be improved. This paper systematically analyzes the problems existing in the intelligent teaching level of vocational education teachers from the aspects of incentive mechanism, evaluation activities, training system and teaching experience, and proposes to improve the teacher incentive mechanism, enrich the students' evaluation activities, and innovate the teacher training system and improve. A series of solutions to teachers' teaching experience, and hope to provide some reference and reference for the improvement of the intelligent teaching level of vocational education teachers.

### 1. Research background

#### 1.1 Literature review

With the continuous development of the education industry, schools should be aware of the professional skills that vocational education teachers should possess, identify the problems existing in the teaching level of vocational education teachers, formulate improvement measures, improve the teaching ability of vocational education teachers, and promote the development of school education. Therefore, many scholars in China have a strong interest in the promotion of intelligent teaching strategies for vocational education teachers, and have carried out a lot of research. Lv Zhijun studied the improvement of information teaching ability of higher vocational teachers in the context of wisdom education. He believed that higher vocational teachers should change teaching concepts, strengthen training management, ensure training effects, and actively participate in informatization teaching contests to promote information teaching ability (Lv, 2016). Peng Mingfang and Xie Hua studied the strategies of improving the teaching ability of young teachers in local colleges and universities. They believed that young college teachers in local colleges have problems such as lack of basic teaching ability, lack of professional teaching ability, and weak teaching and research ability. They should strengthen policy guidance and establish teaching incentive mechanism. Strengthening teaching research and reflecting on teaching behaviors to adopt strategies to improve the teaching ability of local college teachers (Peng and Xie, 2016). Feng Li, Yu Haibo and others studied the current situation of teachers' teaching practice and examined and improved their strategies. They proposed to construct a feasible practical teaching system, improve the professional level of instructors, optimize the practical teaching links for quasi-teacher training, and stimulate the professional development awareness of quasi-teachers. To improve the ability of prospective teachers to teach and practice (Feng et al, 2013). Chen Juan and Zhang Yonghong studied the teaching level improvement strategies of young teachers in colleges and universities based on the perspective of teacher professional development. They believed that the promotion of young teachers' teaching level in colleges and universities must update their ideological concepts, pay attention to the professional development of young teachers, and guide young teachers to love and dedication. carry out systematic training, support young teachers to start and grow, enrich practical opportunities, and create a re-educational atmosphere for young teachers (Chen and Zhang, 2013). Zhao Dan studied the strategies of college teachers to improve the quality of education and teaching under the background of complete credit system. He believed that the implementation of

the complete credit system caused great shock in the process of education reform, which is conducive to the realization of students' autonomy and initiative. (Zhao, 2013). Feng Xiaojin and Luo Qiulan studied the practice mode and strategy of the improvement of teaching ability of college teachers, summarized several typical practice modes of teacher capacity improvement in the construction of teachers in China, and carried out the advantages and disadvantages of various practice modes. The analysis of the strategy of improving the teaching ability of college teachers (Feng and Luo, 2012). Luo Jianjian studied the improvement of teachers' teaching ability in higher vocational colleges. He believed that the teaching ability of teachers in higher vocational colleges needs to be improved urgently. It is necessary to establish a promotion model of "assessment + training". The evaluation aims to solve the "compliance with requirements", that is, teachers' normative. The problem is that the training aims to solve the problem of "continuous improvement", that is, the development of teachers (Luo, 2014).

## **1.2 Purpose of research**

The school is most concerned about the level of teaching, but the current level of teaching is not optimistic. There are various problems in the teaching level of vocational education teachers, which cannot meet the needs of schools and students. Therefore, we must actively carry out teaching and training, and strengthen the team of masters, and improve the teaching level of teachers from all aspects. The improvement of the teaching level of vocational education teachers can effectively promote the development of schools and the growth of students. Improving the teaching level will become an important driving force for the development of the education industry, and thus it has received more and more attention. However, after reviewing the research results of domestic scholars on the improvement of the intelligent teaching level of vocational education teachers, the author finds that most scholars have a relatively one-sided study. In view of this, this paper comprehensively analyzes the problems faced by the vocational education teachers in the process of improving the level of intelligent teaching, and proposes a new path for the intelligent teaching level of vocational education teachers, in order to provide reference for the continuous development of teaching level.

## **2. The importance of improving the level of wisdom teaching for vocational education teachers**

### **2.1 The need for teacher growth**

The level of intelligent teaching is a necessary professional quality for vocational education teachers, and it is also an important quality. The improvement of Huihua's teaching level is the need to promote the personal growth of vocational education teachers. Education is a lifelong career for vocational education teachers. The level of vocational education teachers directly affects the quality of students' learning and the development of education. Therefore, vocational education teachers need to continue to learn knowledge to enrich themselves, improve their literacy, and actively transform their roles. Only by having the quality of intelligent teaching level can vocational education teachers continue to grow in the teaching industry, do a good job in teaching, achieve success, and realize the self-professional development of vocational education teachers.

### **2.2 The need for discipline construction**

Disciplinary construction is very important for schools, but how to do a good job in discipline construction is a question for vocational education teachers. Only when the teaching level of teachers is improved, and the needs of discipline construction can be met, the discipline construction of the school can be better. The quality of discipline construction is directly affected by the level of teachers' teaching, which is also the reason for the differences in the discipline construction of each school. When a school's vocational education teachers and teachers are mostly vocational education teachers and teachers with a high level of teaching, the discipline construction of this school will be very good. The development of school teaching activities will also be

influenced by the teaching level of vocational education teachers and teachers. The development of teaching activities will have an important impact on the quality of teaching and personnel training.

### **2.3 The need for the construction of the teaching staff**

For a school, the high level of teaching of a vocational education teacher does not guarantee the level of the entire school. It is necessary to improve the teaching level of vocational education teachers throughout the school, and only to improve the teaching level of each vocational education teacher in the school. Building a faculty team has a very important role in the school. The faculty will grow stronger, the school will develop better, the teaching level of teachers will be improved faster, and the development of students will be promoted. Therefore, the premise of the construction of the teaching staff is the improvement of the intelligent teaching level of vocational education teachers.

## **3. The dilemma of the promotion of the intelligent teaching level of vocational education teachers**

### **3.1 Imperfect incentive mechanism**

In recent years, more and more teachers have said that they are doing teaching work most of the time in school. Vocational education teachers use a lot of time and energy to do teaching work. Therefore, teachers are not willing to spend time to improve on the teaching level. During the school, teachers not only have to give students classes, but also help students solve their homework problems. In addition, at other times, teachers will encounter problems that students need to solve in their lives. Therefore, for teachers, time is occupied by students' various problems, but teachers get far less than they pay. This kind of pay is not proportional to the return is also a factor that affects teachers to improve their teaching. Moreover, the school's teaching incentives in teacher evaluation are small, which leads to the low enthusiasm of teachers in teaching work, which restricts the development of teaching ability.

### **3.2 Formalization of evaluation activities**

Evaluation of teaching is an evaluation of the teacher's teaching activities, and students are an important way to evaluate vocational education teachers. Teacher evaluation is an important aspect of education management and an important means of promoting education development and teacher development. Teaching evaluation can further strengthen teaching management and improve teaching quality. As the person who has the most contact with the teacher, the student has the best understanding of the teacher's teaching situation and has the most power to evaluate the teacher's teaching quality. However, most of the current evaluations are in the form, and the school does not pay much attention to the evaluation of teaching. The evaluation of teaching cannot play a real role.

### **3.3 The training system is not sound**

Teachers have not received professional training before entering the education industry, and the main knowledge is subject knowledge. Some pre-job trainings mostly lack practical learning, so the effect is small and the training effect is not good. After the teacher enters the school, while the teaching work is being carried out, the school will carry out corresponding training to improve the teaching level of the teachers. However, due to the influence of various conditions, the quality of training work is still not good.

### **3.4 Inexperience in teaching**

With the continuous expansion of the school, the demand for vocational education teachers has also increased. As a result, the average age of vocational education teachers is getting smaller and smaller, and more young teachers are entering the school. But young teachers, as a person who has just stepped into the education industry, have insufficient teaching experience. Young teachers lack experience in many aspects, such as subject content, teaching objectives, teaching methods and

organizational skills of teaching. The lack of teachers' teaching experience will lead to the lack of teaching level and adversely affect the improvement of teaching level.

#### **4. Strategies for improving the level of intelligent teaching of vocational education teachers**

##### **4.1 Improve the incentive mechanism for teachers**

Perfecting the incentive mechanism can promote the improvement of the level of vocational education teachers. When constructing a scientific incentive mechanism, schools need to consider the needs of each vocational education teacher. Different vocational education teachers have different abilities and are independent individuals. Therefore, schools must understand the professional development needs of each vocational education teacher, establish a reasonable incentive mechanism, provide vocational education teachers with a stage to show their talents, and promote the improvement of teaching level. Schools can also carry out material incentives. Schools must increase their investment in teaching and provide material guarantees. They should not only be spiritually motivated. Schools should also improve the evaluation mechanism of professional education teachers' title, so that vocational education teachers who are committed to teaching careers should receive the rewards they deserve.

##### **4.2 Enrich the form of evaluation of students**

Student evaluation activities play an important role in improving the teaching level of teachers. Therefore, to improve the students' evaluation activities, we must not let it flow in form. The school should let the students understand the meaning of the evaluation activities, and the evaluation activities are not to give the teacher an evaluation. The school should publicize the substantive meaning of the evaluation activities, and let the students evaluate them in strict accordance with the actual situation, so that the evaluation results are more authentic. Most schools only have one evaluation activity per year. In order to keep abreast of the teaching situation of vocational education teachers, schools can increase the evaluation activities appropriately, which also makes it easier for vocational education teachers to improve problems in a timely manner. After receiving the student's evaluation information, collect the problem as soon as possible, and establish the teaching improvement content and method in time.

##### **4.3 Innovative teacher training system**

The development of teachers is inseparable from training. Only through continuous training can we improve ourselves. Training teachers' teaching level can improve pre-job training. When conducting pre-job training, you should not only instill theoretical knowledge into the teacher, but also practice more. Teachers can only reflect on their own problems if they really stand on the platform to teach, and then they can reflect on the summary and better teach. Schools can also hold forums, seminars or networking with other schools to conduct academic exchanges and promote teacher exchanges. Experienced teachers in the school can help young teachers to improve their teaching skills.

##### **4.4 Improve teachers' teaching experience**

Young vocational education teachers should combine internal motivation and external help. The external help is provided by the school, and the internal motivation is owned by the young vocational education teachers. The vocational education teachers should actively participate in the school activities and enhance their own abilities. The first is to learn theoretical knowledge. The information society has put forward more requirements for young teachers, and young vocational education teachers should be able to adapt to the speed of knowledge update. The students' minds are becoming more and more intelligent. Young vocational education teachers must continue to learn and broaden their knowledge to meet the needs of students. The second is to constantly reflect on teaching. Young vocational education teachers should continue to reflect on the teaching practice and continue to improve their teaching level. The third is to learn from. Young vocational education teachers have insufficient teaching experience. They should learn to ask questions from experienced

vocational education teachers, understand teaching methods, and then combine them to transform them. This will grow faster.

## **5. Conclusion**

The main force of teaching work is vocational education teachers, and the influence of vocational education teachers in teaching work is enormous. The improvement of the intelligent teaching level of vocational education teachers is even more important. Teachers improve their teaching level and start from the needs of schools and students. The improvement of the intelligent teaching level of vocational education teachers will inevitably become the focus of school development, and continuously improve the teaching level. Vocational education teachers can improve themselves and achieve themselves.

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