

## Discussion on Practical Teaching of Logistics Management Major in Higher Vocational Education

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**Abstract:** with the Development of Internet Technology and e-Commerce, Logistics Industry Develops Rapidly. in Order to Meet the Rapid Development of the Logistics Industry, All Colleges and Universities Have Set Up Logistics Management Related Courses. However, in Addition to the Basic Theoretical Education, Practical Education is Also an Indispensable Part of the Training of Logistics Management Professionals. in Order to Improve the Quality of Education, We Analyzed the Problems Existing in the Education of Logistics Management, and Considered and Investigated the Teaching Mode of Logistics Management Practice.

### 1. Introduction

The Rapid Development of Internet Technology and e-Commerce, as the Basis of Internet Economy, Put Forward High Requirements for the Logistics Industry[1]. with the Rapid Development of Artificial Intelligence and Big Data Technology, Intelligent Logistics and Intelligent Storage Are the Inevitable Trend of Logistics Industry in the Future.

With the Rapid Development of the Logistics Industry, Higher Requirements Have Been Put Forward for the Training of Logistics Talents, and for the Logistics Management Professors Related to the Specialized Courses in Colleges and Universities. for Example, Intelligent Logistics Needs High-Quality Management and Technical Personnel, Who Are Proficient in Automatic Logistics Process, Artificial Intelligence Technology and Big Data Analysis Methods[2]. At Present, the Traditional Logistics Industry Which Can't Meet the Demand of Future Logistics Talents is the Object of Logistics Talents Training in Colleges and Universities. Therefore, in Today's Rapid Development of Logistics Industry, Specialized Schools, Intelligent Technology and Practical Operation Can Cope with Innovative, Application-Oriented, High-Quality and High-Quality Personnel Training Objectives of the Logistics Industry.

### 2. Analysis of the Current Situation of Practical Teaching of Logistics Management

The main basis of logistics provided by colleges and universities, or related routes, is the rapid development of China's logistics industry to adapt to the development of the country in order to better, better training of logistics experts in line with the times, to promote the country's Internet economy. Logistics management giant is a very practical giant[3]. In the process of teaching, students should not only learn complex professional knowledge, but also have strong practical skills to meet the main knowledge requirements of related skills and logistics management. However, due to the lack of innovation awareness of practical education, it can not improve the practical ability of students and improve the development level of national logistics management education. There are mainly the following aspects.

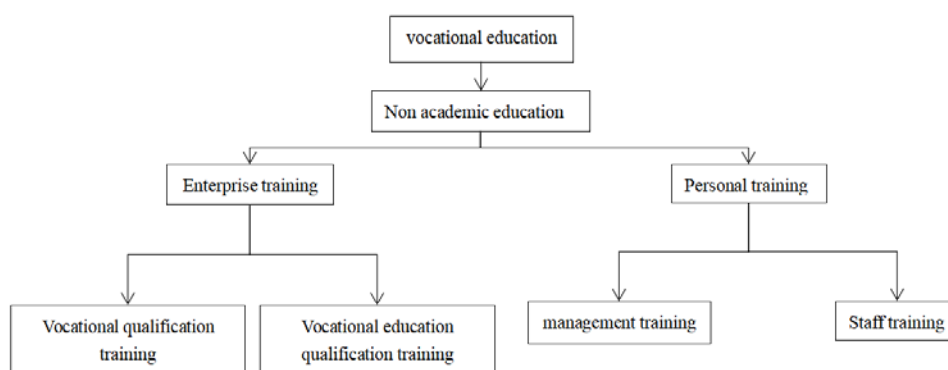


Fig.1 Practical Teaching Mode of Logistics Management Major in Higher Vocational Education

### 2.1 Students' Insufficient Understanding of Practical Teaching

In the practice guidance of colleges and universities, first of all, we should understand the importance of logical management professional practice guidance of teachers and students, and understand the importance and importance of practice guidance[4]. If students do not understand the importance of practical education, it will be difficult for the earth in the future research, and it will be difficult to have a great impact on the research of logistics professional knowledge.

### 2.2 Unreasonable Construction of Practical Teaching Platform

The education of colleges and universities emphasizes the cultivation of students' practical ability. The improvement of practical ability is inseparable from the platform of practical teaching. The rationality of constructing practical education platform plays a decisive role in practical education[5]. The establishment and completion of logistics practice education platform is an important method for the recovery of logistics professional knowledge and the students of logistics management professional knowledge to deepen their understanding. If we can give full play to the role of building a reasonable practice education platform in education, the practical application ability of students will greatly promote the research of logistics management.

### 2.3 The Teaching Method of Practical Training is Too Old

With the development of aging, practice guidance is very common in the logical management education of colleges and universities. Logistics management industry is a new industry. There are many misunderstandings in the practice of logistics education. At present, many colleges and universities mainly use practical teaching classroom and laboratory software and hardware teaching case analysis and demonstration. Non campus training mainly includes visiting enterprises, training period, and public building training base. Most of the training content is based on the simple engineering operation under the traditional theory[6]. There is a big gap between the actual requirements of logistics enterprises and the actual development requirements, so they can not engage in the actual work after graduation. The comprehensive application ability of students is inconsistent with the requirements of enterprise positioning.

### 2.4 Teachers Lack Systematic Knowledge Structure and Teaching is Divorced from Reality

At present, many teachers of special colleges and universities enter the school directly after graduation and engage in teaching work[7]. They have no practical experience in the logistics industry. They have strong theoretical knowledge, but they don't work in the logistics industry. Due to the lack of systematic understanding of logistics industry, its own knowledge and skills system is impossible to form. In the classroom, only based on the original teaching, the link of practical teaching can not be combined with the actual practice.

On the other hand, due to the burden of learning and scientific research, as well as the lack of

corresponding learning promotion channels, teachers' continuous learning can not be guaranteed.

### **3. Exploration and Thinking of Practical Teaching of Logistics Management Major in Higher Vocational Colleges**

Big data and artificial intelligence technology have gradually penetrated into the logistics industry, and unmanned intelligent operation has been gradually realized in warehousing, transportation, loading and unloading[8]. With the gradual formation of the Internet of things, intelligent logistics has been in place. In order to adapt to the development trend of the logistics industry, based on the above analysis, this paper makes the following investigation on the practical education of the existing specialized universities.

#### **3.1 Improve the Understanding of Practical Teaching**

In the process of practice guidance, it is important for practice professors to understand, so as to improve the effectiveness of practice guidance[9]. At the beginning of teaching, students must understand that practical teaching is an important part of logic major. Visit logistics companies, carry out practical operation, watch videos of logistics companies, fully understand the importance and importance of modern logistics professional education. In order to improve the students' ability of route guidance, learning the logistics professional knowledge of middle school students, and carrying out the later practical activities.

#### **3.2 Reform the Experimental Teaching Mode**

Please change the traditional experimental teaching mode and carry out innovative practical teaching. Carry out industry awareness education and practical experience education, so that students have the most intuitive knowledge and experience of the logistics industry. For example, at the beginning of the study, students have an intuitive understanding of the logistics industry, because it is connected with visits and research of cooperative enterprises and the latest technology. Make full use of the students' rest days, arrange the students during the advanced study period of high intelligent and high-level logistics enterprises, and improve the experience of logistics industry through the systematic understanding of students and the period of advanced study.

On the other hand, in practice, teachers should strengthen the guidance of students. Please provide complete games for students' initiative and enthusiasm, let students use their professional knowledge, and use relevant materials such as the Internet to solve practical problems. This method is mainly to stimulate students' enthusiasm for learning, find out students' ability, analyze problems and solve problems.

#### **3.3 Cooperation with Logistics Enterprises**

In the practical education of logistics management, it is necessary to strengthen the cooperation between the main enterprises and logistics enterprises. In terms of cooperation, it is necessary to organize more students to visit and study logistics enterprises to understand the development of logistics industry, talent demand and business skills related to logistics industry. In addition, it is necessary to organize young teachers of the school to carry out post plane training in logistics companies. In this way, teachers' knowledge system will be established. On the other hand, experts, technicians and ministers of logistics enterprises give lectures to students regularly to introduce the latest logistics technology and development trend of logistics industry. Knowledge and skill requirements for various positions in the logistics industry. Learning provides a clear direction.

### **4. Strengthening the Role of Promoting and Guiding Scientific Research**

In higher education, for guiding research, teachers' scientific research is an important method to improve teachers' ability and quality. Scientific research needs to change our way of thinking and strengthen the guidance of scientific research. Teachers can pass on some sub topics of scientific research projects to students. In the process of students' graduation, teachers should first fully

believe in students' practical and scientific research ability. Research and work attitude, work responsibility, good work for students' guidance and motivation, regular work report, summary, and communication, full mobilization of students' enthusiasm to participate, effective problem-solving analysis, and improve students' ability.

#### **4.1 Construction of Practical Training Platform**

In the practical teaching of logistics specialty, it is necessary to carry out specific practical teaching activities in order to achieve the goal of improving the effectiveness of students' practical skills and achieve the expected effect of actual teaching. Colleges and universities as the core teaching ability. In education, only by integrating professional theoretical knowledge into practical education, can we recover through practical professional knowledge. Through practical guidance, strengthen students' professional knowledge of logistics. Understand and master, greatly improve the practical ability of students.

At the same time, in order to build a practical education platform, it is necessary to improve the transportation system, cargo storage system, logistics information system and other logistics business activities of various systems. The establishment of practice education platform for logistics specialty is an important guarantee for the integration of logistics professional knowledge education into practice and the improvement of students' practical skills.

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### **5. Conclusion**

With the rapid development of today's logistics industry, colleges and universities recognize the importance of practical teaching, deepen understanding, emancipate the mind, build a platform for practical training, carry out practical teaching, school enterprise cooperation. In terms of education, we should improve our consciousness, think actively, improve the quality of teaching and guidance of logistics management, improve students' practical skills, train excellent logistics management professionals, improve the overall quality of the country and promote the national logistics industry.

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