

# Research and Practice on the Training of Accounting Talents Based on Information Technology and Internet

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**Abstract:** At present, education reform is in the stage of deepening development, and the development of education informatization is the key factor to support education reform. In the process of the development of information technology and the profound reform of accounting education, college teachers must actively respond to these challenges and make a difference in the educational reform. Based on this, the practice of financial accounting teaching reform and talent cultivation based on information technology and the Internet in the financial accounting specialty is carried out, and the reform approach of financial accounting teaching mode integrating information technology and the Internet is mainly discussed. Under the influence of "Internet plus", the financial accounting specialty must clarify the goal of talent cultivation, combine the advantages of the Internet, provide rich resources for teachers and students, and achieve interaction and exchange between teachers and students.

**Keywords:** Accounting Talents ; Information Technology; Technology and Internet; Research and Practice

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## 1. INTRODUCTION

The main problem of the reform of talent training mode is to realize the transformation from knowledge teaching to the emphasis on ability and quality training, with ability training as the core. It is particularly important to achieve changes in training objectives, training specifications and training process. In the three aspects of knowledge, ability and quality of talent training quality, the reform of talent training mode should change from paying attention to knowledge transfer to paying more attention to ability and quality training. The training objectives of higher education determine the construction of teaching content and curriculum system, which is the soul of talent training program.

Therefore, based on the above objectives, we should strengthen the training of financial and accounting talents. Manual knowledge should be combined with information knowledge to carry out reasonable teaching together and comprehensively improve students' practical skills of accounting knowledge. Now the application of accounting knowledge is combined with information technology. It is necessary to fully understand information technology, master the basic operation of information technology, and let students comprehensively improve their comprehensive knowledge application ability, cultivate their independent thinking ability, and independently complete the experimental operation ability through large-scale comprehensive experiments of accounting and computer management. Students can further consolidate the basic knowledge and improve the learning efficiency through micro-course learning before class.

The teacher recorded the micro-course in advance, released it to the group, learned about the students' learning situation online in time, and explained the key points. At the same time, teachers create more discussion time for students in the classroom. Through discussion, students can understand their own problems. The rapid development of Internet technology, the wider and wider application of technology, the application of Internet technology in the reform of teaching mode, and the continuous change of Internet technology have brought

certain challenges to the reform of teaching mode of accounting major.

## 2. THE PROPOSED METHODOLOGY

### 2.1 Training Objectives of Applied Talents

In recent years, China's rapid economic development has provided opportunities for the development of the accounting profession, but it is also faced with certain competition, especially the changes in the employment standards of enterprises. Now enterprises need high-level applied talents, especially compound talents with certain practical experience. There are abundant resources in the Internet. If students can be trained to master the ability to search and find resources, teaching and learning efficiency can be greatly improved. The Internet gives students full learning opportunities, and also gives them the basic ability to surf the Internet. It is not difficult for students to find information and use network resources.

Teachers can recommend various excellent and professional websites in the teaching process to guide students to collect resources. The first level is to carry out information-based accounting basic experimental teaching for students. Experimental teaching is the key factor to improve students' practical skills. At the primary learning stage, students generally need to do some basic experiments, cultivate their experimental literacy, and lay the foundation for future comprehensive experimental operations. Students are required to have a solid foundation, and use knowledge to complete some basic experiments independently. Professional courses can use UMU interactive app to make effective use of students' mobile phones. This software can help teachers and students interact with each other in a timely manner in the course of mobile phone platform applications. The software is mainly designed to drive the atmosphere of the classroom and teaching, realize the on-site interaction of everyone, and drive everyone to participate.

## 2.2 The New Idea of Accounting Teaching in Colleges and Universities

The interactive process data can be stored in the cloud and stored permanently, making the course more vivid and effective. The construction of the integrated teaching network platform needs the application of computer network technology in the campus of colleges and universities. In the process of the gradual improvement of the digital campus of colleges and universities, it provides a guarantee for the integrated teaching network platform. After the construction of the integrated teaching network platform is completed, teachers and students can learn through the network teaching platform, which facilitates students' learning and increases the diversity of teachers' teaching methods. A perfect teaching platform will help to improve the application of information technology in accounting majors.

This platform should first include various management data of students and teachers. Secondly, it should include comprehensive management data such as school basic data. Finally, it should include various applications, such as maps, weather, safety, online classroom and other teaching resources. Enrich these basic elements and data and improve the functions of the teaching platform. The second level is to use it after students master the basic accounting, give students a certain space appropriately, and let students carry out independent experimental design. In the teaching process, teachers build a platform to let students become the protagonists in the class, design their own experiments, experience the fun of experiments, and cultivate students' ability to practice.

Autonomous experiments stimulate students' interest in learning, make them become the protagonist of the experiment, improve students' practical ability, and help cultivate the application-oriented senior talents needed by enterprises. With the rapid development and popularization of Internet technology, students have basic Internet access tools and have access to network resources. In the process of teaching, teachers carry out data application practice and provide students with professional websites, such as Guoyan.com, <http://www.cninfo.com.cn>, Dong'ao Accounting Online School, China Accounting Online School, Chongqing Accounting Home, etc., to fully cultivate students' ability to use the advantages of the big data era to explore network resources.

## 3. CONCLUSION

Social development needs high-quality talents, and economic development needs the participation of accounting talents with high professional quality, using information technology and the Internet. Teachers use the Internet to teach, students use the Internet to learn, information flows on the Internet, knowledge forms on the Internet, and offline and online activities complement and expand each other. At the same time, we will build a three-dimensional network teaching resource library that matches the finance and accounting majors and combines dynamic and static. According to the actual job requirements, systematic knowledge explanation should be carried out, and attention should be paid to the cultivation of students' practical skills. Teachers can use advanced teaching methods to improve students' practical skills and cultivate the complex advanced application talents required by enterprises. This is the development needs of modern enterprises and conforms to the regional requirements of modern social development.

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