

Construction of Accounting Information System Specialized Creative Integration Course Based on "Financial Sharing"

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Abstract: In order to meet the training needs of Accounting information system professionals at present, this paper proposes a curriculum construction scheme of specialized and creative integration of Accounting information system based on financial sharing in view of the trend of financial sharing. When implementing this plan, we should pay attention to the combination of practical teaching and theoretical courses, improve students' practical operation ability and problem-solving ability, and lay the foundation for training accounting information system talents with practical application ability.

1. Introduction

With the development of information technology and the continuous upgrading of enterprise management, the demand for accounting information system professionals is increasing. However, the traditional curriculum of accounting information system is too theoretical, lacking practicality and innovation. In the face of this problem, this paper puts forward a construction scheme of accounting information system specialty innovation integration course based on financial sharing, which aims to improve students' practical operation ability and problem-solving ability, and lay the foundation for cultivating Accounting information system talents with practical application ability.

2. Overview of Financial Sharing

2.1. The Development Background and Trends of Financial Sharing

Financial sharing refers to a model in which enterprises provide their financial resources or services to other enterprises or organizations in a specific field to achieve cost savings and resource optimization. This model can be divided into two forms: one is financial sharing between enterprises, and the other is financial sharing between enterprises and third-party service providers.

The development background of financial sharing mainly stems from the trends of globalization, digitization, and innovation. With the acceleration of economic globalization and closer cooperation between enterprises, the demand for financial sharing is also becoming stronger. [1] In addition, the rapid development of digital technology has also provided support for financial sharing. Enterprises can achieve financial sharing through digital platforms, which greatly improves efficiency and

accuracy. Finally, innovative business models and technologies are constantly emerging, such as blockchain technology, cloud computing, and artificial intelligence, which provide more opportunities and potential for financial sharing.[2]

The trend of financial sharing mainly includes the following aspects:

(1) Diversified financial services: Enterprises can choose to share financial resources and services in different fields, such as taxation, financial planning, risk management, etc. In addition, third-party service providers can also provide diversified financial services, and enterprises can choose appropriate services according to their needs.

(2) Development of digital platforms: Digital platforms will become the main form of financial sharing, and enterprises can provide their financial resources and services to other enterprises or organizations through the platform. The advantages of digital platforms lie in efficiency, accuracy, and security.

(3) Application of blockchain technology: Blockchain technology can achieve transparency and traceability of financial information, reducing the risk of fraud and errors.[3] In addition, blockchain technology can also achieve smart contracts, making financial sharing more automated and intelligent.

(4) Application of AI technology: Artificial intelligence technology can help enterprises better manage and analyze financial data, improve the accuracy and efficiency of decision-making. In addition, artificial intelligence technology can also achieve automated financial processes, reducing costs and risks.

2.2. Overview of financial sharing and Accounting information system course integration

2.2.1. Integration of financial sharing and Accounting information system courses

Financial sharing and Accounting information system are both important concepts in the financial field, and they are closely linked and interactive. Financial sharing mainly involves the sharing of financial resources and services between enterprises or between enterprises and third-party service providers, and Accounting information system is an important tool to help enterprises record, process and analyze financial information. Therefore, the integration of financial sharing and Accounting information system courses will help improve students' overall understanding and comprehensive literacy in the financial field.[4]

2.2.2. The demand for talent in financial sharing

(1) Financial sharing experts: Financial sharing requires professional talents to design, implement, and manage financial sharing solutions. These talents need to understand the relevant technologies and platforms for financial sharing, be able to quickly respond to business needs, and ensure the accuracy and security of data.[5]

(2) Data analyst: Financial sharing requires a large amount of data processing and analysis to help enterprises make correct financial decisions. Data analysts need to possess data mining and analysis skills, and be able to use various data tools and platforms to process and analyze a large amount of financial data.

(3) Information security experts: Financial sharing involves a large amount of financial data and sensitive information, requiring professional information security talents to ensure data security and privacy. Information security experts need to understand various security technologies and tools, and be able to quickly respond to security events and threats.

(4) Financial management experts: Financial sharing requires professional financial management talents to assist enterprises in making correct financial decisions. These talents need to understand the relevant knowledge and technology of financial sharing, be able to effectively manage and control

financial risks, and assist enterprises in achieving financial goals.

(5) Project Manager: Financial sharing requires professional project management talents to coordinate the work between various departments and teams, and ensure that the project is completed on time and achieves the expected results. These talents need to possess relevant skills and experience in project management, be able to effectively organize and manage teams, and coordinate various resources and manpower.

3. Basic Concept and Application of Accounting information system

3.1. Basic concepts of Accounting information system

Accounting information system is a management information system that organically combines accounting and information technology. It aims to provide accurate, timely and comprehensive financial information for enterprises and support decision-making and management control of enterprises. It includes modules such as data input, processing, storage, and output, with characteristics such as informatization, automation, and standardization. The basic task of accounting information system is to provide users with accurate, reliable, timely and complete financial information, meet users' needs, and support decision-making and management control. It plays an important role in the daily business activities of enterprises and becomes an important tool for enterprise management and decision-making.

3.2. Application fields of accounting information system

Accounting information system is a system that combines accounting and information technology. Its application fields are very wide. First of all, accounting information system can be applied to the financial management field of enterprises, including the preparation of financial statements, accounting processing and budget management. Secondly, accounting information system can also be used in the field of cost management and control of enterprises to help enterprises control costs and improve profitability. In addition, Accounting information system can also be used in the field of audit to improve audit efficiency and accuracy. In addition, Accounting information system can also be applied to tax management and financial fields to help enterprises and government departments manage tax and financial activities and ensure compliance and accuracy. In short, Accounting information system plays an important role in modern economic activities, and its application fields are very wide.

3.3. Disadvantages of Accounting information system course

(1) Single teaching method: In traditional teaching, theoretical knowledge and case analysis are often used for teaching, lacking explanation and operation of practical applications. This teaching method can easily cause students to understand theoretical knowledge in the classroom but not know how to apply it to practical work.

(2) The update of financial software is slow, and the investment in hardware infrastructure is not in place: with the rapid development of science and technology, the technology of Accounting information system is constantly updated, and the course content may not be able to keep up with the changes in technology in time. This may result in students encountering outdated knowledge and technologies during the learning process, making it difficult to master the latest technologies and applications.

(3) Disconnection between experimental teaching and practical activities: Accounting information system courses usually focus on the teaching of theoretical knowledge, but there are few practical

links. This makes it difficult for students to combine theoretical knowledge with practical operations in practical applications, and cannot achieve the effect of combining theory with practice.

(4) Emphasizing software applications and neglecting business process operations: Students may master some software skills, but they cannot truly understand the operation of business processes. The singularity of this teaching method may lead to students not knowing how to solve problems in practical applications.

4. The Necessity of the Construction of Accounting information system Professional Creative Integration Curriculum Based on Financial Sharing

4.1. Adapt to industry needs

In the process of financial management, enterprises need to exchange information externally and improve the efficiency of information transmission through financial sharing. Therefore, the integration of financial sharing and Accounting information system can enable students to better adapt to industry needs in the learning process and improve their application ability in financial sharing.

4.2. Enhancing students' comprehensive abilities

Through the integration of financial sharing, students can not only learn the theoretical knowledge of Accounting information system, but also learn the practical application skills of financial sharing, thus improving their comprehensive ability and competitiveness.

4.3. Promoting interdisciplinary intersection

Integrating financial sharing with Accounting information system requires knowledge of finance, information technology, data analysis and other disciplines. Therefore, this integration can promote interdisciplinary intersection and cultivate students' comprehensive qualities and interdisciplinary abilities.

4.4. Enrich course content

Traditional Accounting information system courses often focus on the explanation of theoretical knowledge, while ignoring practical applications and case analysis. Integrating financial sharing into the course can enrich the course content and enable students to better understand practical application scenarios and operational processes.

5. Strategic suggestions for the construction of the specialized creative integration course of Accounting information system based on "financial sharing"

With the rapid development of information technology and the acceleration of Digital transformation of enterprises, Accounting information system has become an important tool for modern enterprise financial management. Therefore, how to efficiently carry out the teaching of Accounting information system and improve the learning effect and practical operation ability of students has become one of the problems that need to be solved in the current education sector. Based on the concept of "financial sharing", we can build a specialized creative integration course of Accounting information system, and improve the learning effect and practical operation ability of students through diversified teaching methods and contents.

5.1. Multimedia teaching

Multimedia teaching is an efficient teaching method, which can intuitively present the application scenarios and operation steps of Accounting information system through charts, videos and other forms, and enhance students' understanding and memory effects. In multimedia teaching, techniques such as courseware, animation, and simulation demonstrations can be used to visualize the learning content, which is beneficial for students to master complex operational processes and steps and improve learning efficiency.

5.2. Case method and Practical Training Operation

In addition to multimedia teaching, the combination of Case method and practical operation can also be used to enable students to deeply understand the functions and applications of Accounting information system through practical operation and improve their practical operation ability. Case method is a way of teaching specific cases. Through analyzing practical problems, students can master relevant knowledge and skills in the process of solving problems. Practical operation is to enable students to learn and master relevant skills in a simulated environment through practical operations, thereby improving their operational ability and practical experience. The combination of Case method and practical operation can enable students to better understand and apply Accounting information system and enhance their practical operation ability.

5.3. Teamwork and communication

Teamwork and communication are one of the indispensable abilities in modern enterprises and are also essential for students. In the teaching of Accounting information system, team cooperation and communication activities can be strengthened, so that students can learn the ability to cooperate, communicate and solve problems in teams, and improve their comprehensive quality. For example, group discussions, role-playing, team competitions, and other methods can be used to stimulate students' enthusiasm and creativity, and improve their teamwork and communication skills.

5.4. Teaching process design

In the design of the teaching process, it is necessary to take into account the actual situation of students, so different teaching methods can be adopted, including lectures, discussions, experiments, case studies, etc. Among them, the experimental link is very important. Students can experience the application of Accounting information system by simulating the operation of the actual financial sharing platform. At the same time, some practical cases can also be designed for students to analyze and solve problems, in order to improve their practical operation and problem-solving abilities.

In the teaching process, it is also necessary to pay attention to creating a classroom atmosphere and students' participation. Group discussions can be used to encourage students to actively participate in the classroom and deepen their understanding of knowledge through communication and discussion. At the same time, it is also possible to strengthen the assessment and evaluation of students through assignments, classroom tests, and other forms.

6. Conclusion

Based on the idea of "financial sharing", this paper discusses the construction and teaching methods of the specialized creative integration course of Accounting information system. Through the combination of multimedia teaching, Case method and practical training operation, strengthening

team cooperation and communication activities, as well as reasonable teaching process design, can effectively improve students' understanding and application ability, enable them to flexibly use Accounting information system in practical work, and improve work efficiency and work quality. The future Accounting information system will become more and more intelligent and automated. We need to constantly innovate teaching methods and means, cultivate students' innovative thinking and practical ability, and lay a solid foundation for their future career development.

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