

Research on Accounting Application Skills Training in “LBD” Mode

Bayi GUAN, Zhanli SHANG, Jing ZHANG, Xiuli TAN

Yantai Nanshan University, Yantai, Shandong, China

ABSTRACT: With the deep development of reform and open policy, more and more senior and intermediate level professionals in accounting are in need. However, present practical training mode cannot be adapt to the demand for talent. This thesis focused on the approach of cultivating qualified practical talents under the connotation and of “LBD” mode, exploring a new approach of cultivating innovative application talents, achieving the goal of cultivating enough practical accounting talents for the development of market economy.

KEYWORD: mode; accounting; application; training

1 THE CONNOTATION OF “LBD” MODE

“LBD” means “Learning by Doing”, which can be explained that learning skills in practical work, employs the theory to guide the practice, combining the theory with practice, then master and convert the knowledge by practice, we call it “learning by doing”. The “LBD” theory is founded by an American pragmatism educator John Dewey, he has been devoted to the research on teaching practice for a long time, combining teaching practice and life, study and work, he studies the relationship between practical skills development and learning, finds the relationship among learning, practice work and education by many years of study on the study’s feature of children teenagers, and adult, Firstly, Education is life. That is, we learn from life, and life is practice; Secondly, school is society, it should be a place that provides different kinds of learning mode, not only provides theory education but also different practice sites, between school education and social jobs should be a perfect model, learning aims to improve constantly; Thirdly, education is transforming experience, solve problems in work by continuously learning, that is the combination of theoretical innovation and practical innovation, which we often say. This mode is actually the “Learning by doing” in skill training. The methods of talents development in these three aspects is the essence of “LBD”. The development of accounting skills, whose basic function is carrying on the accounting and implements accountant to supervise the function is essentially originates from life, society, the innovation theory and practice of

exploration in the past accounting experience in reforming. According to the mode, the talents development of accountant application skills should based on life, society needs, experience in reforming, theoretical innovation and economic development.

2 THE APPROACH OF ACCOUNTING TALENTS CULTIVATION UNDER “LBD” MODE

Many foreign countries start from “LBD” mode, and have already made a great achievement in talents development, which has an important enlightenment for our accounting talents development.

2.1 *Living practice*

Accounting is the reflection of life, from the knotting ropes in ancient times to the Count of Auditors in North Song Dynasty and the modern financial inventory accounting and managerial accounting, all of which reveal the life characteristics of the accounting, accounting is from life to life, and cultivate a large number of accounting application skill talents that are needed in various periods for the development of ordinary and healthy life. We can say, without life, the development of accounting will lose fertile soil. Dewey said, life education namely, namely growth, namely the experience.. What he said shows that education comes from life, and cannot talk about education separated from life. The cultivation of accounting talents as well. The purpose is to meet the needs of the social

environment and life. The origin of accounting is the reflection of life. From the remaining products to barter, and the generation of monetary, which need a great number of accounting persons, people are not only have the request for exchange the fairness, but also the supervision of the exchange is becoming more and more attention. Mean while, the function of accounting and the supervision were born, those all show that "Accounting is just life", accounting is the reflection of the economic and business life, because of this, the accounting application talent development must based on the practical life and economic development. As the content of the accounting, where cash flow in the economic and business aspects of accounting is just our economic life. During the process of accounting application talent training, we must adhere to the principle of "education is just life". All of the accounting is real life. Taking a different accounting procedures are based on the specific production technology of characteristics and business trade. An important standard of the qualified personnel is that he can deal with the daily economic accounting in life, and can clarify the economic business capital, that is the reflection of "Accounting is just life", during the process of the past accounting talent development, we separated it from life for a long time, that is the separation of teaching and learning, learning and using, so it cannot really reflect the features which help the teachers and the students while teaching and study in order to reply it, and that in a certain degree causes "education futility". We are lack of understanding of its connotation and we cannot hold rational yardstick of education is just life, so we lost our way of talent cultivation. Luca, who is the father of "debit credit plan", he was a famous mathematician and invented "debit credit plan" from the economic prosperity of life practice and the internal relation and balance law of mathematical and economic by exploring on the phenomenon of life, he found the relation of hidden economic law and accounting and laid the solid foundation for the accounting development for thousands of years.

2.2 Social environment

Society needs a variety of different industrial cultivation of accounting talents, and accounting personnel training should meet the social adaptability and put forward talents standard. Therefore, in the accounting application skill talented training, the requirements to school is the first. The first professional education class we accept should be at school. In class we simulate many social accounting scenarios, let the students practice in accounting simulated operation, and that is our primary awareness of the accounting work. In this sense "School is just society". In social aspect, the most prominent example is accounting simulated

experiment in the accounting comprehensive laboratory. In the experimental training venues, There is the flow chart of accounting, accounting treatment procedure, responsibility accounting work, the basic economic business account settings and so on, students can undertake accounting, such accounting treatment and credentials, the case of reporting only by according to the nature of the economic transaction and operational matters. Of course, there are still some limitations, such as, we cannot see some economic phenomenon and the production process, so these real production scenes which is named "the school in the factory" and "the factory at school" followed. These scenes completely simulate a real society, and they have been provided to the accounting talent training experiment. This is "school is just society", "school is just the workplace" mode. In Australia, the most important model of skill talent training is that graduates have to work for the first year in the workshop, office, warehouse or other departments, those who pass the exam can obtain corresponding qualification. This "school is just society" mode provides a large number of applied skill talents for the economic development in Australia. As the accounting application skill talents training, we will certainly cultivate more qualified accounting talents for our economic development if we can refer to some successful experiences abroad, solve those bottleneck problems of talent training and fully display "study is for the application", "teaching benefits teachers as well as students" and "learning by doing" characteristics.

2.3 Experience reconstruction

The power of the development of accounting science and technology innovation and experience. When the existing accounting theory cannot meet the need of the economic development, we need to explore the new theory on the basis of the original accounting theory to solve the new problems, and this is experience in reforming. In China we have modified the accounting standards twice from 1992 to 2006, during the period, we made the accounting system in 2001 and constantly improve the system to meet the need of rapid development since the reform and opening up of market economy. Chairman Mao said: "failure is the mother of success." Here the "failure" was the past experience. The core of "LBD" mode is "learning by doing", that is to modify experience by doing, while the education we accept is to modify experience. We need to correct some past mistakes in the aspect of perception. So education is just modifying the experience, many jobs, especially accounting jobs, be cannot distinguish between right and wrong if we do it not by accounting entry in the trial balance. If we know what is always going wrong and the fact and the phenomenon that you

will make mistakes, we can record them carefully, and we can use them again in the later accounting mistakes correction, and then it is a good way to find the wrong account. "practice is the sole criterion for testing truth", this is an important principle of Marxism. The experience of our party building and the successful reform and opening up proves this point. "Education is just modifying the experience", it tells us an important truth that we will achieve the ultimate goal of talent cultivation by constantly modifying "learning by doing", "experience".

2.4 Theoretical innovation

The core of "LBD" model is "learning by doing", theoretical innovation is the foundation, accounting practice is its application. With the continuous development of financial markets, investment channels and ways are also constantly expanding, the requirements of accounting are getting higher. From the perspective of the new accounting standards promulgated in 2006, some accounting subjects such as "short-term investments, long-term debt investments, deferred assets" are deleted, while some new items such as "trading financial assets, held-to-maturity investments, available for sale financial assets, long-term prepaid expenses, investment real estate, hedging, derivatives, fixed assets depreciation reserves" are added. Its purpose is to meet the needs of the financial innovation and economic development. In this sense, the accounting personnel training is not only a must of the practice of the economic development, but also a must of the theory of economic development. The old accounting personnel training mode cannot meet the needs of the new accounting system, therefore, we must create new accounting personnel training theory to adapt to the needs of economic development. The faster economic development is, the more important standards of accounting talents' cultivation will be. And theoretical innovation of the standards of accounting personnel training is more important.

3 ECONOMIC DEVELOPMENT IS POWER OF CULTIVATING PRACTICAL ACCOUNTING TALENTS

The core of "LBD" model is "learning by doing", which means accounting talents must adapt the practice of economic development and the accounting talents' training must develop practical skills to meet the demand of economic development in the field of accounting, otherwise everything can only be a castle in the air. In ancient times, economy was not well-developed, only a few clerks were needed in a bank, and they could do only a few accounting books a year. Due to the use of the single

entry bookkeeping, it's difficult to check the accounting if there exists some mistakes or corruption, unless the person concerned in it comes out to put to proof and expose the details. Along with the development of the economy and the increase of business, more staffs are needed in accounting area. In order to prevent mutual business error, "Bookkeeping borrowing", which originated from the borrowing business among Italian capitalist, created by the Italian mathematician Luca. During the following hundreds of years, "Bookkeeping borrowing" has been continually applied to various industries in the field of accounting, today "Bookkeeping borrowing", as a kind of double entry bookkeeping, has been positioned as statutory accounting method in China, which is widely used in various industries accounting. Its biggest advantage is "Bookkeeping borrowing" reflects the cash flow and balance relation in economic business exchanges, she embodied in "There must have borrowed loans, loans must be equal", Find the wrong account and correction, lending account is a relationship of inner checked on both sides. This is the innovation of the method of charge to an account. The innovation of the checking account is also abound. In today's market economy development, the innovation of the derivative financial products has provided a broad space for the application of accounting in economic field. From the introduction of the cash flow statement, to trading financial assets, held-to-maturity investments, available for sale financial products, asset impairment loss, the deferred income tax assets and deferred income tax liabilities, the introduction of accounting content, is the picture of the economic development. The accounting talents' cultivation standard of skills must be combined with the training field, otherwise we cannot carry out related accounting, it will also be difficult to effectively serve the economic development. Under the background of connectivity in the global economy, the economic development of accounting application skill talent training standards is higher and higher, more and more high-quality accounting talents are needed to adapt to the world accounting for the economic development, this is the requirements of accounting personnel in the practice of economic development.

4 CONCLUSION

John Dewey was an pragmatism educator in the modern United States. His concept of pragmatism education can be summarized as "LBD" talents training pattern. Education practice which put forward by Dewey is important theoretical cornerstones for the development of modern vocational education . Cultivating for the practical

accounting talents is a great project, not only rely on our own advantages, but also be good at learn foreign successful experience. Although the background of our politics, economy and culture are different from the United States, the practices in practical accounting talents can be used for reference by China. If we use "LBD" to cultivating accounting talents successfully, we can definitely satisfying the demand of senior and intermediate accountants in economic growth.

5 REFERENCES

- [1] John, D. Wang C.X. Translation. 1990. Democracy and Education. Beijing: People's Education Press.
- [2] Li, D.S. 2011. Basic Accounting. Beijing: China Renmin University Press.
- [3] Jiang, X.H. &Xiang, Y.C. 2011. Cost Accounting Tutorial (Fourth Edition) Beijing: Higher Education Press.