

The Competition is one of the Main Steps to Improve the Vocational Practice Skills of Higher Vocational Students

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Abstract.--It has become the development trend and goal of higher vocational education to cultivate applied, compound and skilled talents with certain professional practice ability to meet the job requirements. Through the teaching mode of combining professional knowledge with discipline competition, students can be engaged in the competition and the middle school to get in touch with the most cutting-edge professional technology and improve their professional practice skills.

Keywords--higher vocational education, Discipline competition, Professional practical skills

I INTRODUCTION

with the development of computer technology, have sprung up in various field of computer science in colleges and universities are the different types of knowledge contests, through the discipline of competition can assess the students to study at ordinary times the consolidation degree of the knowledge, comprehensive reflects the present situation of the students to learn knowledge, at the same time help students' ability to analyze and solve problems, to enhance professional practice skills. Therefore, this paper will study the effect of discipline competition on learning professional knowledge, which is of great positive significance in the field of teaching.

However, at present, with the increasing number of competitions in various subjects, a teaching problem begins to emerge. The goal of the competition is to test students' mastery of knowledge through the way of competition. However, the current situation is that the knowledge involved in the competition has gradually separated from the teaching knowledge. To think through the discipline of competition way to improve the computer professional teaching system is not enough, in a race on the way to reform the teaching guideline to computer professional teaching knowledge into the standard of the competition, to strengthen the effective combination of computer science and all kinds of professional competition, promote the cultivation of computer professionals, as well as the realization of teaching goals.

II CURRENT SITUATION OF COMPUTER TEACHING

A *The Teaching Method is Relatively Backward, with Less Practical Teaching.*

The existing problem is that teachers and students are influenced by traditional ideas. As the center of teaching, teachers only accept teachers' classroom teaching unilaterally, without forming an independent way of thinking and lack of independent initiative in learning, which naturally leads to students' lack of innovation ability and industrial competitiveness in the future. Computer knowledge involved in the teaching practice of many, in the process of teaching, must pay attention to strengthen the students' practical ability, can strengthen student's understanding of professional knowledge through time, in order to achieve a higher teaching level, must improve the quality of teaching, the effective integration of theoretical knowledge and practical knowledge, let the students through practice process to deepen the understanding of theoretical knowledge. Competition is the most important test of students' comprehensive practical ability. We should introduce the cases in the contest into the daily teaching so that students can learn by doing and learn by doing, and through the characteristics of the comprehensive application of the contest, students can integrate the contents they have learned

B *The Practical Teaching Method is Rigid and Lacks the Cultivation of Innovation Ability.*

At present, most of the campus practice courses are the verification of the results of the books. That is to say, the teacher conveys the knowledge to the students by telling and demonstrating the specific knowledge points, and the students have some knowledge in the course of listening to the lesson. Without mobilizing students' thinking ability, it is difficult to promote the cultivation of students' innovation ability, and some novel design experiments are absent in the teaching process. As a result, students are learning step by step, without some thinking jump; On the other hand, the content of practical operation is divorced from real life, which is not conducive to students' learning of knowledge and leads to the lack of social talents.

Lack of teamwork is involved in the field of social work in the computer software and hardware development, but the development is in the form of a project team to carry out, not by their own will be able to finish the difficult task, so you need to do and barrier-free communication between the team is very important, to team development, combined with the advantages of each person is indispensable for an excellent team. In the actual teaching process, however, seldom have such a team activity, even if

there is a part of the course is involving the group together to complete the project, but in the concrete operation process lack of necessary measures to guarantee, which can lead to some students meet the target by means of fish in troubled waters, not only make common progress in the project development, also did not improve the team cooperation ability, seriously affected the teaching of practical purposes.

C Single Assessment Mode is unable to Arouse Students' Interest.

Traditional teaching way of assessment of teaching of the single, the content of examination is limited by teaching material, basically, they pass the final exam. Once the exam results are determined, the students 'motivation during their study is not strong. It is easy for them to make sudden learning before the exam and cope with the situation of the exam. can't comprehensive assessment in the evaluation about the overall framework of the discipline and practice ability of students, the teaching appraisal way serious influence the cultivation of students' innovation ability, which leads to the students to form psychological tests, both bad for students to consolidate of knowledge, also affected the cultivation of professional talents.

III. PERFECT MEASURES ARE NEEDED

A Improve the Competition Management System.

Skills competition is a practical test of vocational education teaching results, is a concentrated display of vocational college talent training results, for the reform and development of vocational education has important and far-reaching significance. The competition should be conducted according to the actual talent training objectives, and a set of corresponding competition management laws should be formulated. The competition standards of each discipline should be set, and the organizational structure, as well as their respective responsibilities and tasks should be clearly defined, so as to ensure that the competition is conducted in an orderly manner with the principle of fairness and justice. It is also necessary to form close communication with relevant organizations of the competition to ensure the access to the latest market information and to cultivate more talents for the social market. At the same time, we should avoid unnecessary competitions which consume too much energy of students. Instead, we should select contests related to teaching content and formulate competition screening system.

B Improve Teaching Assessment Methods and Personnel Training Programs.

Skills competition reflects the latest technology development trend and technical standards of enterprises. The skills competition should be closely combined with the curriculum reform, and the knowledge system content of the competition should be understood in real time, and the content and standards of the competition project should be absorbed, through a comprehensive analysis of the market talent demand information, an effective reform plan is made, which is of great significance to strengthen talent cultivation and the opening of new courses. A detailed assessment system should be set up to include students' attendance, homework, classroom performance, project completion and other aspects in the comprehensive assessment. Additional award scores should be added to the introduction of competition awards. The proportion of the above items and the calculation method of the scores should be informed to the students in the first class. Let students know that they can achieve better results by studying hard, completing projects, answering questions in class and so on. They can't get better results by reviewing suddenly for a period of time. This kind of assessment method which combines students' learning situation in peacetime with the results obtained in competitions can evaluate a student's knowledge more effectively and comprehensively. Mastery of knowledge.

IV. TEACHER CULTIVATION

The content of course competition teaching is different from that of general teaching. For the instructors of competition teaching, they need to have higher professional basic knowledge and innovative ability, and at the same time, they need to have systematic computer operation standards. The cultivation of such teachers is not only the expansion of their professional knowledge field, but also the analysis of market development ability and the dynamic understanding of technical development direction. Excellent teachers can be selected to participate in competition-related teacher training, better grasp the trend of the competition and the way and method of guiding the competition, while teachers can be sent to enterprises to take up their posts for training. They have a good grasp of the equipment structure principle of skills competition and the industry competition of enterprise name. Students can not accurately grasp the trend of the competition and the examination points, so the instructor plays an important role in the competition. Only by cultivating better teachers can we better promote the development of the competition.

V. SET UP RELEVANT ORGANIZATIONS

Set up an organization on the basis of computer competition, absorb more aspiring young, founded by different professional activities to stimulate students' interest in learning, There is no lack of enthusiasts for computer majors, so more students can be interested in computer-related knowledge through organization, and through a prize contest to promote students to the deep understanding of the knowledge, enhance students' interest in computer professional knowledge, and also can through the coordination between group activities to improve the students' ability of cooperative competition. Through training, students in the organization have a certain level of computer, and then select excellent students to represent the school to participate in higher level competitions, which can greatly improve the level of award-winning competitions.

VI. CONSTRUCTION OF RESOURCE SYSTEM

The construction of resources is very important to the study of computer specialized knowledge. A computer resource website can be set up to publish information about the competition, examination points, competition outline and review of previous contests. It can also organize online information exchange to form a comprehensive and professional computer information exchange website. Students can make use of the relevant knowledge of online learning at any time and anywhere, and publish their learning experience. At the same time, they can communicate with other students and teachers directly through the website if they have problems.

VII. REFORM OF TEACHING CONTENT

If you want a real competition to be closely related to teaching, you must introduce the content of the competition into the curriculum, so that students can study professional knowledge purposefully, relying on key competitions, the knowledge and problems of competition design will be taken as work cases, and the professional skills and requirements required by enterprise jobs will be incorporated into the teaching process, so as to improve students' practical operation ability, social ability and problem-solving ability. In the experimental and practical training course, students are required to complete each task in the project through division of labor and cooperation according to the requirements of the competition, and then make self-evaluation, mutual evaluation and teacher scoring according to the completion of all tasks and projects.

VIII. SUMMARY

As a practice, competition can test students' ability to use knowledge, stimulate students' interest in learning, better practice the knowledge learned, and improve students' professional skills. Therefore, flexible application of competition can do a good job in vocational practice skills of Higher Vocational students. Higher vocational education should pay more attention to using competition to cultivate students' practical skills, and add competition to students' training process, so as to stimulate students' enthusiasm to participate in the competition and cultivate more comprehensive applied talents.

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