

Thoughts on Improving College Students' Practical Ability by Participating Competition

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Abstract: Mobile communication is a practical discipline competition, in line with the national education reform and development requirements. This paper mainly through the analysis of the process, form and content of the competition, pointed out that the role of mobile communication competition for college students' practical ability training, and encourage more students to participate in similar disciplines, and promote the reform of teaching practice, for the training of professional personnel to provide a way of thinking.

In July 28, 2010, the State Council promulgated the "national long-term education reform and development plan" proposed to guide the rational orientation of colleges and universities, expand the scale of high ability, application, compound talents training, build a number of international famous, high level of characteristics including undergraduate and higher vocational colleges. Last year the Ministry of education and formally classified as the application type undergraduate 600 undergraduate colleges and universities, highlighting the national team of skilled personnel training attention.

Mobile communication technology is a very practical subject competition. The most basic goal of mobile communication is to cultivate college students' ability of practice and innovation. On the one hand, it exercises the students' ability to use professional technical knowledge, and also provides the opportunity to practice the operation. On the other hand, it improves the students' teamwork spirit, and strengthens the communication between students and enterprises.

1 overview of mobile communication competition

"Datang Cup" National College mobile communications technology competition (after the mobile communications competition) is a communications field has a dominant position in the field of college students, is a national academic and engineering innovation contest sponsored by the university students as the main participants, the contest to implement and implement the national long-term education reform and development plan for the specific action, aimed at students to create high quality professional road, for the industry selection of outstanding applications, skilled personnel! 2015 mobile communication contest is held in second times, from the past two students participating in the situation, the students signed up enthusiastically, the enthusiasm of the competition, there is a growing trend, the leadership of various colleges and universities are also given high attention and high expectations.

2 mobile communication competition for college students to improve the practical ability

Carrying out college students extracurricular activities "is an important means to construct a new talent training mode which is adapted to the requirements of the times, and the competition of mobile communication has been welcomed by many students.

2.1 training students' professional consciousness

In the traditional mode of teaching, the students feel bored, boring, theoretical knowledge of the teaching experiment, the students lack the ability to actively think and do, and then add the same

test, making the knowledge lost the original meaning. The students have only a vague understanding of many theoretical knowledge. Mobile communication and related professional students through the mobile communication competition, especially the competition of this kind of school enterprise cooperation, can make students realize the importance of professional knowledge, deepen the recognition of professional practical, so as to cultivate students' professional consciousness. Arouse students' professional interest. The mobile communication competition not only provides a platform for students with professional practice, but also opens the door for students to enter the job opportunities. The students who get the position have the corresponding bonus to encourage students to have a stronger desire to study the motivation and pride of the students can also play a role in promoting and stimulating.

2.2 consolidate and expand the professional knowledge of College Students

"Practice is the sole criterion for testing truth." In practice, the use of knowledge, it is impossible to know whether their knowledge of professional knowledge. This is also reflected in the process of students participating. In the traditional teaching mode, the less the exchange of students and teachers, classroom, some knowledge of skate, taught after knowledge, often appear the student's feeling or what are not. Mobile communication competition preliminaries the written part of the examination is composed of students in the school of professional knowledge and competition pre training test. Through the contest preliminary can test students' learning ability, and can make students aware of the lack of professional knowledge of their own system, solid professional knowledge, very beneficial to the work for the future. Pre competition of mobile communication knowledge training, so that students clearly understand the mobile communication technology, TD-SCDMA technology and optimization, TD-LTE technology and optimization, TD-LTE network equipment maintenance and other content, to engage in the work of the relevant content to lay a solid foundation.

2.3 develop students' team spirit

In the course of scientific development, teamwork is essential, and the success of any matter can not be separated from team work! In today's highly competitive social environment, team consciousness and the team cooperation spirit of college students has important practical significance. Mobile communication competition in the form team, each team consists of two students, the competition part of the operation results are two common problem, everyone should assume this responsibility, all should take the overall situation, brainstorming, and actively cooperate with, discuss, mutual support and encourage the team to form a consensus, cohesion, form a good atmosphere. Competition is a process of survival of the fittest, although not every competitor hands-on operation and analysis ability, but as long as we work together to achieve a common goal, under the appropriate pressure to learn to understand each other and teamwork, so that individual intelligence and team spirit of the combination, it is easy to achieve "1+1>2" effect, in the race to achieve excellent results.

2.4 improve students' innovation ability

Innovation ability is an eternal theme of human social development, it is an inexhaustible motive force for the prosperity of a country! Innovation ability is the comprehensive and the highest form of the human's ability to be more important. In order to solve the problem of network optimization and maintenance of life, data authenticity, analysis of the relationship between some variables and parameters, network optimization and maintenance, etc., according to the training and data access, etc., will cover and interference and other theoretical knowledge applied to practical life. The process of analyzing and solving the problem is actually a creative activity. In the process of competition, the simulation of network operation, analysis of the problem, give students an independent thinking seriously and explore the practice of solving the new problem method, the abstract problem specific, so that students can be perceived, and thus improve the students' ability to

innovate.

2.5 improve students' employment ability

Mobile communication contest for college students to build a professional platform, students can in this platform to fully display their ability, and take part in the match of harvest, experience and understanding will be for students employment, development, created a milestone, more important, in the mobile communication competition by exploration of the problem, find a way to solve the problem, greatly enhancing the students face difficult confidence and ability, to enhance their employment competitiveness, make the students come to the fore in employment in the army, with the appreciation of the unit, especially in the contest winners of the students, is employed in the meat and potatoes

3 mobile communication competition, the role of teaching practice reform

students choose their own professional very confused, in accordance with the prospectus or the views of parents selection. The competition of mobile communication has two major characteristics, which is the professional and practical. It will be a way for the students from the campus to the community. Department can be similar to the practice of mobile communications competition into practice teaching system, and actively encourage and support students to participate in the competition, to achieve better integration of teaching and practice, constitute a college student's professional training environment, improve teaching quality, and effectively improve students' practical ability, so as to make competition practice and teaching complement each other, to promote and jointly improve the higher professional skills and innovation ability.

By participating in the competition of enterprise cooperation projects, not only students can gain practical ability, the teacher can also through the organization, research, understand the actual needs of the development of science and technology, so as to design the classroom and practical aspects of teaching.

4 Conclusion

Mobile communication competition is a large-scale, enterprise cooperation of the national nature of the subject competition. As a student, in the whole process of the competition, I really feel the competition of our students' practical ability, not only let me realize the practical and important, recognize the lack of personal professional ability, but also make me feel the competition of my personal qualities of the test and improvement. And for teachers to encourage and support students to participate in the competition to improve students' ability is the recognition of teachers' practice management work, is the teacher to promote discipline competition practice teaching forward power, thereby greatly improving the quality of teaching, training more qualified personnel.

In a lot of teaching practice, the teaching practice of general like mobile communication competition is the most significant to the students' practical ability and practical ability. Hope that through school efforts, school enterprise cooperation, etc., to build more such as mobile communication competition platform, to encourage more students to participate in, and constantly improve the practical ability of students, so that students can adapt to the society as soon as possible to shorten the distance between the school and society, and cut into the role of composite personnel training platform.

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