

Exploration on the Effectiveness of Quality Education in Colleges of Architecture Technology

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Abstract: Colleges of architecture technology shoulder the task of training high-quality skilled professionals in production, construction, management and service. At present, the actual effect of quality education in colleges of architecture technology is preliminary apparent, but there are still many shortcomings. This paper puts forward some countermeasures from the aspects of renewing ideas, improving the system and mechanism, optimizing the content of education and broadening the platform of school-enterprise cooperation.

1. Introduction

Since its establishment, colleges of architecture technology have been responsible for training high-quality skilled professionals in production, construction, management and service. Quality education should and must become an important content and fundamental goal of skilled personnel training in colleges of architecture technology.

2. Current situation of quality education in colleges of architecture technology

2.1 The effectiveness of quality education in colleges of architecture technology

Some colleges of architecture technology pay more attention to the quality education of students, and have achieved initial results.

Students' ideological and moral qualities, especially their professional ethics, have been taken seriously. Many colleges have incorporated relevant education into the teaching system and carried out various forms education activities. Students' vocational skills have been strengthened. In addition to establishing their own training centers, colleges have also used the school-enterprise cooperation platform to establish various forms of school-enterprise practice training bases, and students' hands-on skills have been strengthened. Psychological quality education for students has started. Many colleges have carried out different forms of mental health education activities for college students, and have done a lot of work in the prevention of students' psychological crisis. The quality education team, mainly the counselor team construction, has gradually been in place, and has established the necessary human resources platform for quality education. In the reform of education in individual colleges, quality education has been incorporated into the whole training plan; and so on.

2.2 There are still many shortcomings in quality education in colleges of architecture technology

There are also some problems such as insufficient effectiveness in the quality education in colleges of architecture technology.

Some architectural higher vocational colleges are backward in educational concept, lack of systematic and holistic understanding of quality education, fail to effectively integrate into the education and teaching system, and quality education has been marginalized and sloganized. The system of quality education is not perfect enough and there is no system guarantee, so it is difficult to form a joint force of education. The mode innovation of quality education is not enough. It is stuck in colleges and pays no attention to the participation of enterprises and society. The content of

quality education is scattered and unsystematic, which is out of touch with students' life and reality. The approaches and methods of quality education are outdated, simplified and formalized. The evaluation method of quality education is single, the evaluation mode is backward, and the timeliness of evaluation is poor. Teachers of quality education are not conscious enough, lack of ability, and so on.

3. Measures to enhance the effectiveness of quality education in colleges of architecture technology

3.1 Renewal of educational ideas

Ideas are the forerunners of action. Educators should adhere to the principle of "educating people first, moral education first, morality, intelligence, physical education, beauty and labor" and integrate professional skills teaching and education in colleges of architecture technology with the fundamental task of personnel training. While imparting modern architectural science knowledge and skills to students, effective ideological and moral education should be carried out to improve their moral level. Through humanistic education and edification of students, tracing back to their ideals and beliefs, we can realize human value and realize the beauty of life in grasping the true meaning of life and enjoying human dignity.

3.2 Improving the educational system and mechanism

Establishing a scientific and reasonable system is the fundamental guarantee to ensure the effectiveness of quality education. We should improve and perfect the financial system, management system, school-running system and teaching system of education. From the internal point of view of colleges of architecture technology, the key lies in the management system, focusing on the leadership system. Organizational implementation, system implementation and task implementation should be achieved in management. Colleges should form a pattern of unified leadership of Party committees and joint management of quality education by Party, government and labor groups. In addition, in order to enhance the effectiveness of quality education in colleges of architecture, firstly, the government leadership should have a high sense of responsibility and put the quality education of students in the first place. The second is to form a joint force of education among the main bodies of education. Third, the main body should have personality charm, words and deeds are examples for students.

3.3 Strengthen the educational team

Teachers are the main body of quality education in colleges. Teaching and education should be closely integrated. Colleges should put the training of full-time teachers of "double-qualified" type in a very important position. In light of the actual situation and development needs of colleges, full-time teachers' construction plans should be formulated, and the construction of teachers' ranks should be strengthened. At the same time, we should establish a reasonable full-time teacher introduction system and a scientific full-time teacher evaluation system. Colleges should also pay attention to the education of administrative and logistical personnel in love and dedication, so that college students can be infected and edified by education in high-quality service.

3.4 Optimizing the content of quality education

Colleges of architecture technology should aim at students' all-round development, carry out quality education in depth, optimize the content of education, highlight students' ideological and moral education, mental health education, vocational quality education, etc. Strengthen the education of democracy and legal system and strengthen the concept of observing discipline and law. Strengthen the education of humanistic quality and scientific spirit, strengthen the education of collectivism and the spirit of solidarity and cooperation, promote the coordinated development of college students' ideological and moral quality, scientific and cultural quality and health quality, guide students to be diligent in learning, good at creating and willing to contribute, and become new socialist people with ideals, morality, culture and discipline.

3.5 Deepening school-enterprise cooperation

School-enterprise cooperation is an important measure for colleges of architecture to pursue their own development, achieve market integration, vigorously improve the quality of education, and cultivate first-line practical technical professionals for enterprises. In the process of exploring the way of school-enterprise cooperation, colleges of architecture technology should pay attention to in-depth contacts with many construction enterprises, such as jointly opening training rooms and establishing training bases. It is necessary to strengthen effective communication before school-enterprise cooperation and find the interest combination point of the two main bodies of school-enterprise cooperation. Attention should be paid to the infiltration of corporate culture in teaching, the establishment of school characteristics, the improvement of students' professional ethics, and the promotion of professional quality.

3.6 Improving evaluation methods

Constructing a scientific, fair and objective evaluation system of students' comprehensive quality is a problem to be improved in the practical work of colleges of architecture technology. The comprehensive quality evaluation of higher vocational students in architecture should strengthen the developmental function and weaken the selective function. Qualitative and quantitative methods are combined organically. Quantitative methods are fully used in qualitative analysis to make qualitative analysis indicators easy to operate. Qualitative methods are reasonably used in quantitative analysis to make the meaning of quantitative indicators clearer.

4. Summary

At present, the actual effect of quality education in colleges of architecture technology is preliminary apparent, but there are still many shortcomings. To cultivate high-quality construction professionals, improve the quality of personnel training and enhance the effectiveness of quality education is the goal of people's efforts. Countermeasures, which are renewal of educational ideas, improving the educational system and mechanism, strengthen the educational team, optimizing the content of quality education, deepening school-enterprise cooperation, improving evaluation methods, are put forward to enhance the effectiveness of quality education in colleges of architecture technology.

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