The Cultivation of Creative Thinking Ability of College Students in Ceramic Teaching

Xia He
Xichang University, Xichang, 615000, Sichuan, China
701215hx@163.com

Keywords: Ceramic Teaching in Colleges and Universities, Creative Thinking, Teaching Strategies, Problems

Abstract: The development of ceramics in China has far-reaching historical significance, and there are many kinds of ceramics. With the continuous improvement of the educational structure, higher art teaching attaches more importance to the cultivation of students' creative thinking. As far as ceramic art itself is concerned, it has a high operability. In the process of teaching, teachers can let students get different thinking modes through their tactile and visual feelings. As an important course, ceramic art course has become an important link in college teaching and a hot topic of discussion.

1. Introduction

China's ceramic technology is very representative on the world stage. Using ceramic technology to cultivate students' creative thinking ability is the key point that teachers always want to break through in the process of teaching reform. Ceramic art is an art with both abstract and concrete, so teachers should guide students in the process of teaching, so that students can better play their creativity and imagination when making ceramic art.

2. The Current Situation of Ceramic Teaching

In the context of educational reform, many colleges and universities have gradually realized the cultivation of ceramic art for students' creative thinking. In order to encourage students' ability of hands-on operation, studios have been set up with professional teachers to teach and strengthen the cultivation of students' creative thinking and imagination. Although the ceramic teaching course has been carried out, there are many problems in the process of development [1].

2.1. Late Start, Incomplete Equipment

Compared with other countries in the world, China's ceramic courses in Colleges and universities are relatively late, and there are certain disadvantages in teaching technology. At the same time, the basic ceramic production facilities are not perfect. At the same time, to a large extent, the ceramic courses in Colleges and universities combine traditional ceramic technology with modern technology in the process of teaching. In the process of teaching, we should break the traditional positioning and develop Modern ceramic technology enables students to learn and study ceramic technology from multiple perspectives. Although ceramic courses and workshops are set up in Colleges and universities, the teaching environment of ceramic art is relatively simple, and the infrastructure is not perfect, which is not good for teaching. Students can not give full play to their imagination and practice better. Therefore, it does not help the cultivation of students' creativity.

2.2. Not Connected With the World

In the process of teaching ceramic art course in Colleges and universities, students are not well guided to broaden their horizons and study. They just copy and imitate on the original basis and do not break the traditional mode of thinking. In the process of teaching, students just learn the contents of textbooks according to the fixed mode and do not carry out extra-curricular extension,
which to a certain extent limits students' thinking. When students study traditional ceramic technology, they only study the surface, and do not conduct in-depth research, which leads to a great lack of creativity.

2.3. Single Teaching Mode

In the construction of teaching mode, there is a lack of innovative meaning, teaching is relatively simple, and it can't keep pace with the times. At the same time, teachers are not very strong in professionalism, teaching content can't run through with textbook content. Because the teaching mode is relatively simple, students' Autonomous learning ability is poor, and their interest in learning in this area is low. Due to the lack of courses, students do not have a good grasp of the content in the process of learning, which leads to a lot of problems accumulated by students, not well solved, resulting in students' lack of high enthusiasm for learning. In the process of learning ceramics, students neglect to integrate other art skills, and their imagination and creativity cannot be fully developed. In the aspect of teaching, students only pay more attention to the cultivation of students' skills, and need to master more contents. In the process of learning, students regard ceramic art as a handicraft to learn. Without adding their own ideas, ceramic art works can not be full of vitality in the process of presentation, which seriously kills students' innovation ability.

3. Cultivation of Creative Thinking Ability of College Students by Ceramic Course

Ceramic art is very important for the cultivation of students' thinking ability. In the process of production, we can get inspiration from different aspects through personal experience and observation, so as to improve students' innovative thinking. In the process of making ceramics, students need to coordinate their limbs, stimulate their own thinking through the actions of their hands, so that the brain can fully rotate and play a role, which can not only help students improve the flexibility of their hands, but also help students think actively in the process of making ceramics. In the creation process of ceramic art, students need to have perceptual thinking. Students can better stimulate students' imagination according to the appearance and color of surrounding things. The development of ceramic art course has a great impact on students. With the development of society, many employers pay more attention to practical talents in many aspects in the needs of employees, which requires employees to have divergent thinking. With the ability of innovation, the development of ceramic course can get more help, cultivate students' innovative consciousness and develop themselves better.

Higher education can not only improve students' thinking ability, but also cultivate students' independent personality, help students become better themselves, let students enrich and develop themselves better while learning scientific and cultural knowledge, and at the same time, the development of college art curriculum can also help students exercise their own aesthetic quality.

4. The Teaching Practice of Ceramic Art Course on The Cultivation of College Students' Creative Thinking Ability

There are some limitations in the cultivation of creative thinking of Fine Arts in Colleges and universities, especially in the teaching of ceramics. We do not pay attention to the cultivation of students' creative thinking. If we want to change this teaching mode, we need to carry out corresponding innovation, adopt flexible and diverse teaching mode to inspire and guide students, take students as the main body, and let students learn too much In the process, we should give full play to our unique personality, learn to think actively, get more inspiration from the things around us, organically combine traditional culture with modern ceramic art, broaden our horizons, combine Chinese beauty with Western beauty, and create more novel art [2].

4.1. Change Teaching Methods

In the process of teaching, we should be able to have open thinking, conform to the development trend of the times, break the traditional teaching mode, change the students' inertial thinking, so that
students can have a profound theoretical basis, and at the same time, have rich practical ability, and integrate theory and practice. In the process of teaching, teachers should be able to have a sense of responsibility, strengthen the guidance of students’ innovation, and be able to set an example, constantly improve their aesthetic literacy, and enhance their professionalism. At the same time, teachers should lead students to visit more foreign ceramic works, go to some pavilions to observe and ask students to express their own views on this. To encourage students to speak and think boldly. China has a long history of ceramic art experience. Teachers can let students visit the country of porcelain more often, listen to the old artists, expand their knowledge more, inspire their wisdom, and enable students to have more creative inspiration.

4.2. Improve Teaching Facilities

It's not enough to study the knowledge in books, it can't inspire students' thinking better. It is still necessary to enhance the students' practical ability, but the ceramic facilities in Colleges and universities are not comprehensive in some aspects. Due to the imperfection of the equipment, there will be problems in the production of ceramic works, which can not achieve the effect of inspiring students' thinking well, and students can not make improvements, which will lead to disadvantages in the cultivation of students. What we have to do is to improve the teaching environment of ceramics, improve the construction of infrastructure, and enable students to maximize their imagination. Martin Luther King said: "the prosperity of a country does not depend on the wealth of its Treasury, the strength of its castle or the magnificence of its public facilities; it depends on the civilization of its citizens, that is, the education, vision and character of people, which is the real interest and power." This fully shows that the improvement of teaching facilities is more beneficial to students' learning and development. Only through continuous practice can students find differences and improve their innovation ability.

4.3. Teaching Achievement

With the emphasis on the ceramic course in Colleges and universities and the cultivation of students' creative thinking, many students add many modern elements in the process of making their ceramic works, which better shows the cultivation of the thinking ability of college students in the ceramic course.

4.4. Form

In terms of appearance performance of ceramic art, it is bolder and can show more modern elements. As can be seen in the following works (Fig. 1 and Fig. 2), students have more modern style in design and presentation of ceramic art, so they are bolder and more unique in image shaping, which fully shows the publicity personality of contemporary students, as well as the publicity personality of contemporary students. There are fashion elements. Students are not only concerned about the work itself, but also with the integration of the society.

Figure 1 Ceramic sample A
4.5. Artistic Characteristics

When students are creating, they are more likely to join in their own ideas, and be able to see the work as their passion for ceramic art, rather than as a handicraft to produce. (Figure 3, figure 4) constantly explore the culture of ceramic art, learn from the experience of traditional culture, and get more inspiration experience.
5. Conclusion

To sum up, the ceramic art course has greatly improved the thinking innovation ability of college students, which can enable students to gain more insight into life in the process of learning ceramic art, help students to sublimate their soul, effectively cultivate students' love for the ceramic art course, and use personalized techniques to reflect modern people's ideals, personality, emotion, heart, consciousness and aesthetic philosophy An art form of ideas.

References
