

Art Education and Innovation Ability Training On College Students

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Abstract: During education, the rational application of art education can not only effectively stimulate the innovative thinking of college students, but also enhance the innovation ability of college students, which is an important way to train innovative talents at this stage. In order to make better use of art education to cultivate the innovation ability of college students, this paper studied the art education and the cultivation of college students' innovation ability: first analyzed the deficiency in cultivating the innovation ability of college students, and then put forward some countermeasures for improving, to contribute to the cultivation of innovative talents in our country.

Keywords: Art education; College student; Innovation ability

DOI: <http://dx.doi.org/10.26549/jetm.v1i1.577>

1. Introduction

The constantly progressive society and economy put forward higher requirements for talents detailed as strong professional knowledge and certain innovation ability. Only in this way, can talents play their own role in maximizing in work to promote the multi-aspect development of enterprise, society and state. In this case, many colleges and universities have paid more attention to the college students' innovation ability and carried out corresponding courses to improve their ability, which has achieved certain results. But it can be found that there are still many shortcomings after in-depth study causing the limitation of college students' innovation ability, hindering them to maximize their value in the following work. As an important part of college education, art education is an effective way to stimulate college students' innovative thinking and enhance their innovation ability, so we should increase the intensity of application. Thus, the study on art education and cultivation of the college students' innovation ability has important meaning.

2. The Deficiency in Cultivating the Innovation Ability of College Students

2.1 Value the Teaching of Theory and Neglect the Cultivation of Ability

Education, as an important component of social develop-

ment, has gradually generated an educational thought after a long period of development, which means a thought centering on textbooks, teachers and classes. During the class, the teacher nominates the class and students, transfer the contents of the textbooks to the students through classroom teaching, and students can only negatively accept the teacher's indoctrination. This method of teaching is not interesting enough to attract students well, thus, the teaching effect is not very satisfactory. Meanwhile, affected by the above teaching mode, such a phenomenon has appeared in the current education sector in China: value knowledge and neglect ability; value theory and neglect practice, in the learning process, students mainly focus on understanding and memory of the theory, but the theory could not be effectively applied to practice and enhance the ability of students to seriously affect their learning and work subsequently^[1].

2.2 Value Cognitive Education and Neglect Emotional Education

Post education still occupies the leading position in the current education in China. It constantly improves the cognitive ability of students and lacks the attention to emotional education. In practice, through education concerning sex, love and other aspects, emotional education guides teenagers to set up correct love values, and learn to correctly deal with emotional problems, which is of great significance to students' work and life after gradu-

ation. Not paying attention to this aspect is likely to lead to students' emotion not to be enriched with age, which makes the whole teaching process very boring and has a negative impact on students' innovation ability. Although some students have a certain ability to innovate, the lack of emotion make innovation not meet the requirements of the actual staff.

2.3 Meticulous Professional Courses

Usually many disciplines (including many courses) are involved in the process of college education, although this enables students to master more knowledge, but causes overweight tasks, to increase the students' learning tasks. College students usually take professional courses as the main courses. Because of more professional courses, the time required will be more, which brings some interference to the time for other courses. College students are unable to effectively learn from other disciplines, difficult to expand their views, limit the innovation ability, can't effectively incorporate useful things into innovation^[2].

2.4 Neglect the Role of Art Education in the Cultivation of Innovation Ability

In emotional education, as an important means, art education can effectively improve the innovation ability and quality of students, and plays an important role in the growth of students. At present, most universities in China still attach importance to the education of scientific knowledge, and most of them are specialized knowledge. Only a small part of the course is art education (only 1 to 3 classes every week) and as a non-fixed activity, often decreases accompanied by the increase of specialized courses and is not be included in the syllabus. In addition, the art education carried out by many colleges and universities just stays on the surface of life and is not fully developed, with the effect not very strong^[3].

3. Countermeasures for Improving the Innovation Ability of College Students

3.1 Optimize the Curriculum Structure

The development of society and the promotion of economy have made many people change the traditional concept of life and produce new ideas. They think that in the future, science and art are two important elements in society, the combination of the two can promote the development of the society better, achieving the two-way development of science and art. Thus, in the process of art teaching, colleges and universities must optimize the curriculum structure, make each discipline and art more closely linked together, and lay a good foundation for the cultivation of students' innovation ability. During art teaching and based on the normal art courses, the teacher

integrates the contents of the computer into the art education, and forms the courses of digital music, computer art, etc., so that the content of art teaching is constantly expanded^[4]. Meanwhile, in the process of teaching, teachers can take art as the basis and combine it with science through scientific and rational ways to strengthen the cultivation of college students' innovation ability. For example, at the beginning of the course, "Point and Line", teachers should lead students into the world of mathematics and inspire their interest to explore "point" and "line", and then gradually move to the calligraphy teaching. Also, teachers should lead students to explore "point" and "line" in the natural world and gradually transit to the drawing teaching. Teachers should lead students to explore "point" and "line" in the literary world and gradually transit to the music teaching, etc. In addition, art appreciation is also a good method to combine art with other subjects. For example, in the case of ethnic folk song lecturing, in order to combine the music with our national culture and history, teachers can collect relevant apparel, culture and history data based on the work's features and then show them to students in their appreciation of the music works^[5].

3.2 Optimize Talents Cultivation Mode

In any teaching activities, cultivation mode is an important constituent part and an effective cultivation mode can improve significantly the whole cultivation qualification. Therefore, the cultivation of college students' innovation ability requires the talents cultivation mode to be optimized. No matter it is in daily life or in working and studying life, art education can exert imperceptible influence and enrich the students' mental world. So it is an irreplaceable teaching form. So, in later teaching, we should abandon former teaching mode and create a more favorable learning environment for students. In music teaching, different lines and colors represent different music, such as curved lines can represent emotional music; broken lines leaping music; bright color happy music; dark color sad music. This enriched teaching content can inspire student's enthusiasm for learning and be fused more effectively into teaching activities. Based on the activity content, teachers can add their unleashed imagination into it to improve student's innovation ability incessantly.

3.3 Change Educational Concept

The human's brain is composed of two halves. The left half as the abstract thinking center involves mainly theoretical studies while the right one as the imagery thinking involves mainly art studies. In former studies, most people emphasized the learning of theoretical knowledge, trained the left half brain, and ignored the right half. This blocked the overall development of the brain and restricted peo-

ple's innovative thinking. Therefore, it needs to change the traditional education concept and strengthen the development of the right half brain to better cultivate the student's innovation ability. For example, in the appreciation of Beethoven's Symphony No. 6, also known as Pastoral Symphony, teachers can take corresponding methods to guide and inspire students and can also construct a favorable natural environment through music to evoke student's eagerness to nature. In this way, it can inspire student's imagination by transferring music into actual scenes^[6].

3.4 Pay Attention to Personality Indifferences

Art is a way of improving people's quality, and the more or less differences existing among students make them have different pursuits in art education. Therefore, to make the cultivation effects meet most students' requirements, teachers in art teaching should pay attention to different student groups and students' personality differences, and take different measures to cultivate them. For example, in the music teaching process, teachers should get to know exactly the student's actual situation. For students who like singing, teachers should strengthen the cultivation in the aspect of singing while for students who like playing music instruments, teachers should gradually increase their music level and innovation ability through effective cultivation methods. Moreover, in the teaching, teachers should encourage students to be "unconventional or unorthodox", improve their divergent thinking and develop their innovative potential by encouraging them to think incessantly^[7].

3.5 Develop Subject Artistic Education Mode

In the domain of art, no one can achieve success in one stroke and only the people who have accumulated adequate experience, made great efforts, cultivated their own perseverance incessantly and strengthened their practical operation abilities can get success. So, to better cultivate college student's innovation ability by art education, it needs to develop the subject artistic education mode, namely, to strengthen practical teaching on students. In this mode, teachers are not the dominant power any longer and students are not the passive receivers of teachers' lecturing content. Instead, students become the subject in teaching and usually imagine something that does not exist in reality and present it out in music, fine art or other artistic forms after exerting fully their imagination. In the teaching of drawing, after assigning a topic, teachers only need to guarantee that the contents of their drawings are positive and healthy, and should not intervene too much into students' drawing. Students can draw different pictures based on their understanding of the topic^[8].

4. Conclusion

As the future builders of our motherland, college students should possess the high-level innovation ability to better propel the development of our society and country. So, in later education, all universities and colleges should put more emphasis on it, carry out effectively art education activities and improve the college students' innovation ability by art education to allow them to exert the maximum function in our country's construction and promote the development of our country and society.

References

- [1] Xia Liu, Yunfei Zha. Exploration of the Cultivation of College Students' Innovation Ability under the Educational Background of Intellectual Property[J]. Legal and Economy (Publication of the Last Third of the Month), 2017,04(13):20-22. (in Chinese)
- [2] Fengdu Zhang. Exploration of the Cultivation of College Students' Innovation Ability Based on the Educational Process[J]. Modern Education Management, 2017,04(20):97-101. (in Chinese)
- [3] Huimin Liu. Cultivation of Innovation Ability for Artistic Design — Comment on Virtual Space-time — Study on the Characteristics of Design and Education in the Information Age[J]. Journal of the Chinese Society of Education, 2017,03(09):115. (in Chinese)
- [4] Mingyang Lv, Lunguang Hou. Study on the Function of Art Education in the Cultivation of College Student's Innovation Ability[J]. Journal of Sichuan Administration College, 2016,03(02):62-65. (in Chinese)
- [5] Chun'e Zhang. Art Education and the Cultivation of Contemporary College Students' Aesthetic Ability — Based on the Fine Art Practice and Research of Higher Vocational College[J]. Art Science and Technology, 2016,12(14):48-72. (in Chinese)
- [6] Qianqian Wang. Function of Public Art Education in the Cultivation of College Students' Innovation and Entrepreneurial Ability[J]. Modern SOE Research, 2016,02(12):154. (in Chinese)
- [7] Yang Liu. Individualized Education and Innovation and Entrepreneurial Ability of Higher Vocational College Students — Based on the Example of Business English[J]. Journal of Huanggang Vocational and Technical College, 2015,01(14):32-34. (in Chinese)
- [8] Shunjin Peng, Yi Zhou, Xin Li. Influence of Higher Education Examination Evaluation System on the University Innovation Education and Cultivation of College Students Innovation Ability[J]. Education Teaching Forum, 2015,02(12):112-114. (in Chinese)