Teaching and Innovation of Color Course in Colleges and Universities

LUAN Lili 1,a

1Hubei University of Technology Engineering and technology College
a luanlili@126.com

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Abstract. With the continuous development of education industry, the new era puts forward new requirements and tasks for higher education. The design color as the basic course of art and design professional direction plays an important role on the development of arts. Color teaching is a course to improve students' observation ability and the sensibility, its main direction is training and improving students' correct color observation and subjective generalization ability to convey his artistic emotion. This paper explores the methods to enhance students' learning initiative and innovative teaching sticking to the current situation of color course teaching, considering the color of learning step by step manner and at the same time combined with innovative teaching curriculum, and to raise the color teaching theory and practice to a new hierarchical level and construct relatively complete color pattern innovation course.

1. Introduction

University course is mainly to train students' correct color observation way and subjective ability to summarize its composition, and application and expression combined with composite materials, so as to convey his subjective emotion. Color courses is crucial for students to cultivate observation, thinking ability and artistic feeling ability. The importance of color course requires teachers in color course teaching in colleges and universities to optimize the course system and course content setting, the construction of a modern innovative teaching mode, strengthen the color sketch practice, improve students' observing ability, on this basis, using the abstract principle of subjective color expression and practice, improve the students' subjective generalization ability, convey their feelings, and in combination with the use of composite materials and expression, the law of color and color theory to have a more deep understanding, to lay a good foundation for the later painting creation.

In the present color teaching, curriculum goal orientated in painting modeling and color objective principle of cognitive and reappear objective image, in the long term, which will lead to proficient painting skills in color study, but ignoring subjective emotion and imagination of the color, lacking comprehensive in-depth systematic study of material technique and painting ideas, so that the students' creativity, imagination and image subjective emotional expression cannot be improved, lower levels of color concepts. It is harder for as base color course painting creation to lay a solid foundation for later. At the same time in the teaching, teachers focus on the form of a unified picture to evaluate students' ability, lacking of training innovative color class teaching practice. This teaching mode is easy to cause passive learning of the student about the course one-sided, weakening the students' creativity being easy to limit the students’ personality and innovation spirit, which will ultimately affect the growth and development of the students.

Color teaching process is not closed and isolated, it should be the students improve recognition ability of beauty and creative practice both color coordinated progress, this requires teachers to play its positive role in guiding, to get students to their practice ability, innovation ability and painting so to lead the students into a deeper level of creativity, it is imperative to explore and study.

2. Existing problems and teaching reform of design color teaching in colleges and universities

The problems of the color teaching can be summarized as the following 3 parts:
The color design course teaching mode does not comply with the design requirements in design color, many teaching mode source to the west, the teaching contents focus on painting, the pursuit of shape. But this kind of teaching mode restrict the exertion of students' initiative and creativity, is not conducive to cultivate the students' design ideas, just blindly pursue realistic, not conducive to the depth of the students to seek for the purpose of color teaching, which hindered the cultivation of the students' ability of independent innovation.

The curriculum content lacks of design and color theory to explore. At present, many universities pay more attention to realistic design color course teaching content, ignored the professor of the teaching content of diversified theory. In actual teaching, most teachers will teach some of the basic principles of color and color shape, but ignores the history of color, the humanities connotation and so on, which can lead to students' lack of theoretical knowledge. Besides, the color of the student to obtain knowledge more one-sided, as a result, students' practice in the later, often can not correctly apply color, which affect the color of the actual application, and cannot give full play to their creativity in the application.

The color course practice teaching pattern is unitary. In the color design course teaching, many teachers ignore the practice. This link is of vital importance in the teaching, in this link, many teachers have a relatively simple design, and practice content is unitary. And, in practice, teacher's dominant and students in a passive to accept the position, failed to give full play to the individual character, lack of self awareness in practice, also failed to color combination of theoretical knowledge and practice, has affected the design color curriculum practice.

Changing teaching idea and carrying out "quality model" teaching is necessary. In the traditional teaching, the cultivation of the students direction mainly pure painting, this kind of teaching can not be able to suit the development of the society, teachers should change the traditional teaching idea, take "the quality model" teaching method, measures can be taken as the several aspects: firstly, cultivating students' observation ability, making student to have a comprehensive observation on the natural shape, color and so on to facilitate students’ deepen impression of color, better perception. Secondly, we should improve the students' comprehensive analysis ability, and daily can see closely linked, and sums up the rule, to innovate in your mind. Thirdly, we should make students attach importance on "painting" consciousness and we can try to use different tools and media to create. In addition, teachers can organize teaching activities such as exhibition, enhances the student to participate in the enthusiasm.

In the traditional way of homework, students pay more attention to work, in the color on the relationship between grasp, and creation of time is long, therefore, hampered the further learning design color. So, can change the traditional mode of operation, the computer as an important tool of color design, improve the efficiency of the students, stimulate students' interest in the design of the color, and you can learn more technology, broaden students' horizons, achieve a better design result, and, through computer design work, have more advantage., for instance, when in lightness on practice, the traditional way to adjust the color of good brightness, then fill in the draft, but if one color, it needs to be modulation, but in real life, to make exactly the same color has the certain difficulty, therefore, affect the effect of the work. However, by using computer graphics software will be beneficial to solve this problem, in specific cases, want to be decided according to the actual demand.

We should make the students actively participate in teaching activities. In the design of the traditional color teaching, the teachers are in a dominant position to teach students about teaching theory and a variety of skills, knowledge and is relatively dull to students to focus on the class, so the classroom enthusiasm is not high affecting the students' independent thinking ability and creative ability, therefore, the teaching mode can not adapt to the need of modern personnel training. Thus to change the traditional teaching way, the teacher mainly playing a guiding role, so that the students can actively participate in teaching activities, the interaction between students and teachers, fully mobilize students' interest in learning, to make them enjoy the happiness of learning. For example, when teachers' evaluation work in class, they should give students full autonomy, first to let the student to talk about in the group, to evaluate with each other with representatives and puts
forward some suggestions and advise and then the teacher carries on the analysis and evaluation of the effects of each group, and proper guidance, which can improve the enthusiasm of students and achieve the implementation of good interaction between teachers and students.

3. Methods and strategies of initiative teaching

According to the present teaching situation, the author explores a embarks from the student main body combined with his own teaching practice experience to improve students' initiative and innovation of progressive teaching method, mainly to improve students' innovative ability as the basis, to students of color design and art building technical platform. The teaching methods to set the in stages to build and the unity of the modern concept of curriculum goal according to the requirements of the syllabus and the student's understanding of color and master degree. The teaching Settings are divided into three stages, namely: the cognition to the objective principle of color, the color of the subjective expression, material of the integrated use of art and create three stages. Each stage of teaching strategy, targeted theory and puts forward the innovative teaching method, can make the students learn from theory to practice innovation are improved synchronization.

1. The first stage: the law of color painting

This stage of the teaching focuses on cognitive learning of the principle of the objective regularity and color painting which mainly includes: light color change rule and painting skills training. Realistic modeling color observation and representation method, learning to use painting skills correctly express of color attributes, the understanding of the concept of color, the color relations, so as to improve the color observation and thinking ability of students. This stage mainly by appreciating the experience of the sketch teaching way, take a gradual approach, color project training according to the teaching schedule. Color sketch is to observe the process of feeling, understanding the process of exploration. In a variety of forms and a variety of tonal color training, improve the students' aesthetic temperament and interest and subjective ability of dealing with the picture color. From arrangement of tonal tendency obvious combination of still life to the quality of a material is diverse and complex spatial relationship of composite sketch, generalization of training and improving students' strong ability of organization, in the teaching, guides the student embarks from the whole, from the rational Angle to study the basic rule of color shape and color of fabric.

2. The second stage: the structure of the picture color and practice of affective communication

The learning content of in the second phase mainly includes: composition practice, practice of limited color, color of the association and imagination, the realization of color teaching transformation from realism to freehand brushwork. The purpose of traditional Chinese teaching is to master color combinations rule, promote the student to the symbol of color psychology and color, and emotional understanding and expression ability. Composition is mainly to practice phase proportion, balance, harmony, contrast, rhythm, and order the laws of the subjective. Its composition is the picture of the skeleton; more of an emphasis in color teaching is the abstract meaning of form elements such as dot, line and face according to the actual circumstances of the student teachers guide students from a certain Angle to study the subject. The composition of the project is: picture processing complication, picture composition of the rhythm of light and shade configuration, the positive and negative and decorative picture with bringing order processing. In the teaching, teachers should actively guide students to learn to improve its composition, raises the student to observe the objective image analysis, subjective summary for the organization's ability, the processing of its composition, directly related to the effects of the whole picture through the training for related topics are needed to a deeper understanding. Use color composition and the principle of decorative painting to expand students' field of vision at the same time, students are also integrate the existing knowledge according to their own interests to choose their favorite color language to express. Teachers expand students’ all-round information and knowledge, at the same time, also want to combine painting practice to guide students to consciously use the composition practice.

Limited color practice is put the use in the painting color control in the range of a small amount
of a few kinds of color, this is directly related to training of color use and innovation of a control. Limit to use a few kinds of color to a piece of art performance, the training ways to improve students' summary on the image and control ability, Matisse said that "the color problem is not a question of quantity, but a question of choice". Even at the same time improve the color of the perceptual intuition to rational, pursuit beyond reappear the concept, so that the color performance to a new realm.

Practice of painting decorative colors requires teachers to guide students in the teaching practice of deformation and discoloration performance, using the learned in the previous teaching stage images and color composition knowledge of subjective processing, can combine modernist artists to explain both at home and abroad, at the same time, set up related training topics for color combinations, such as set in the combinations overlapping combination before and after the training, multi-dimensional perspective and reverse perspective composition training, students are encouraged to try to multi-view observation when painting, and then organize different Angle to observe the object in the same picture, can also be from their own point of interest began painting, first start small and then further. Guide students in the process of painting more deliberate adjustment, make pictures for diverse unification of artistic effect.

Color of subjective emotion training: when the student to the picture color and composition had subjective control ability, can guide students to communicate the emotional color in painting language training. After the teaching of the teachers on the spirit of the impressionist painting color expressive, etc were analyzed, and make the students understand the various color culture, the spirit of the feeling of color character, enhance understanding color emotions to initiative. Personalized color language to convey feelings, including picture composition, color and strokes changes, etc., and that form the starting point of personalized, visual aesthetic feeling of color have a comprehensive understanding, enhance the consciousness of active color application, and can be set up in the teaching of subjective color piece image and color image training.

3. The third stage: a comprehensive use of materials and subjective expression

Through the first two stages we have the right method and the subjective color language training for the observation of the color. The students have found their own expression of language in the picture changing the original sketch way to a variety of comprehensive painting materials, guiding the student to pay attention to the different tools. The influence of different materials and processing techniques to the picture, such as oil painting and the combination of acrylic paint oil-water skin texture, dry wet shade and painting color in the picture layer and the integrated use of strokes, watercolor, gouache, acrylic, oil painting and design drawing, or combined carrier used in a variety of paint and ink do bottom, make the skin texture and color photograph reflect picture. Through comprehensive color practices, understand a variety of painting materials performance, different color display languages, the change in the past to isolate a single space of thinking and expression ability of the phenomenon of poor, widen students' knowledge, it will bring to images of different visual experience, enhance the consciousness of material is very helpful for the students. This is from basic color learning to make the transition to painting creation is very important step. In this phase of training, attention should be paid to the guidance of the three aspects: one is the emphasis on experience and experiments, including serious experience feelings of material characteristics, in order to understand and grasp the effectively, and in the process of creation paying attention to experiment. Second, modeling, color and skin texture, and color structure is the basis of modeling, color performance without skin texture effect, the three go hand in hand, is the center of gravity of the material performance. Three, the choice, composition and performance are the direct operation link of material performance, are prominent skin texture effect and unique aesthetic value of the key material itself.

At the same time, teacher need to enlighten students’ ability and skills, thinking and imaging in a reference through guiding students to draw lessons from the ancient and modern, Chinese and foreign folk color and the color of different kinds of art performance. Teachers also need to guide the student to choose their suitable language to express their feelings and inspire students, to draw lessons and feel the artistic language from the artist's work.
4. Summary

At present, with the development of modern network technology, the market demands more for designers gradually, but in reality, the color design personnel far away to satisfy the demand of the market. Therefore, teachers should change the traditional teaching concept as well as change traditional teaching methods, fully mobilize students' innovative thinking, improve the independent innovation ability of students, strengthen the training of the color into their own ideas so as to adapt to the demand of the market. In design of color teaching in colleges and universities, therefore, teachers should change the traditional teaching idea and carry out "quality model" teaching, reform the traditional practices so as to make students actively participate in teaching activities, to strengthen interaction between teachers and students, improve the students' interest in learning and make students adapt to the demand of the market.

References


