

# **Analysis on the Construction of Core Framework of Construction Management Base of Art Training Specialty in Colleges and Universities**

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**Key words:** College art design class; training room base; construction management; core framework

**Abstract:** It is the fountain to improve the teaching effect of art and design specialty, to cultivate students 'ability of innovation and practice, and to develop students' potential and thought of art. However, the current college art design professional training room base is not complete, this paper will piano art as an example to analyze the art design class training room base construction management core framework of the construction strategy, and put forward personal views.

## **1. Introduction**

To stimulate students 'artistic design inspiration, to cultivate students' innovative practical ability, to assist students and the future professional requirements to adapt to the need to fully optimize the art and design of professional training room base construction management core framework for students to provide art practice space and creative platform. However, the current college art design professional training room base is not perfect, especially the college art design professional training room resource allocation to be optimized, relatively weak teachers, college art design professional training room base construction management Activities to be adjusted. This paper will analyze the important significance of constructing the core framework of construction and management of the training base of art design in colleges and universities, and systematically discuss the existing problems of the construction of training base of art design specialty in colleges and universities, and from the reasonable allocation of college art design Teaching resources, shaping high-quality teaching staff, enriching the content of construction and management activities of professional training room base in colleges and universities, and discussing the construction of core framework of construction and management of professional training room in colleges and universities.

## **2. The Significance of Constructing the Core Framework of Construction Management Base of Art Training Specialty in Colleges and Universities.**

University of art design professional training room base is usually by the school base and outside the base together, these two bases complement each other, not only allows students to self-study and application of professional knowledge, to consolidate the students' artistic skills, but also to extend the development of artistic talent Platform for students to provide adequate artistic design resources to help students do a good job in art design work, improve the students' artistic innovation ability [1].

## **3. Existing Problems in the Construction of Training Base of Art Design Specialty in Colleges and Universities**

### **3.1The Resource Allocation of Art Training Specialty in Colleges and Universities Should Be Optimized**

At present, the allocation of resources in the training room of art design in colleges and universities is unreasonable. Teachers can not make full use of the teaching resources (books, art design materials and multimedia teaching tools) of the training room to carry out the teaching activities of art and design Enhance students' artistic design ability [2].

### **3.2 Teachers are relatively weak**

From the overall analysis, the teachers engaged in the teaching of art and design in colleges and universities are relatively weak, the quantity and quality of teachers can not meet the needs of art professional education. Some teachers' own knowledge reserves, professional artistic accomplishment and teaching ability are to be strengthened, which will inevitably affect the art design professional teaching quality improvement.

### **3.3 The content of construction and management activities of the training room of art and design in colleges and universities should be adjusted**

At present, the contents of the construction and management activities of the professional training room in the university are too single and the curriculum structure needs to be optimized. The teaching content in the training room is basically the same as that of the classroom teaching, which can not give full play to the students' innovative ability.

## **4. The Construction Scheme of the Core Framework of Construction Management Base of Art Training Specialty in Colleges and Universities**

### **4.1 Reasonable allocation of teaching resources of professional training room of art design in colleges and universities**

Teachers should pay attention to the rational allocation and make full use of the training room teaching resources to guide students to carefully read the professional books, and the book of theoretical knowledge into art design practice, with the context of teaching mode to strengthen students' professional skills. For example, in the teaching of piano art, teachers can use the teaching resources of the training room to guide students to study their own professional theoretical knowledge, learn piano art history, with books and multimedia courseware for students to recognize: piano original name Piano forte, Any light play, can also be any re-play the keyboard instrument. So far, the orchestral score in the fp refers to the piano. The reason why our country called the piano, is the 1840 imperialist naval guns to open the door after the door, a European musical instrument businessmen to promote the piano, profiteering, said the piano inside the things are made of steel, so it will weight. Since then, a mass of ten, ten mass 100, convention, people began to call it "piano." In fact, the modern piano in addition to wire string, etc., 80% of the materials are made of wood, the other 20% is gray cast iron (ie pig iron) for the stent material. In the Middle Ages of Europe, there have been different types of different systems, different structures of the piano prototype, today we collectively referred to as "the old piano." It consists of a thin rectangular box, no feet, can be played on the table. In 1691 the German organist Wickmart was used for the ancient piano. The use of this system after the transfer to the music to bring great convenience. In 1711 the Italian Christopher Foley with a very simple mechanical device and the principle of composite lever, the suede wrapped in a hard wooden mallet on the string pronunciation, pronunciation can be accompanied by the intensity of the light when the light weight, which laid The basic structure of modern piano. German composer Bach in 1722 and 1740, has written two "twelve average law piano collection", contains 24 size adjustment of the twelve tune of the tune, which is the average law piano universal and Western The vigorous development of music has a great relationship. So Bach is known as the father of music, the piano is called the king of musical instruments. In 1810, the world's first vertical piano appeared, it was designed by the German John Eysenck Hawkins. In 1821, the French Eral has adopted a joint multi-level lever principle and supplemented by metal springs, improved the string machine, improve the transmission mechanism and linkage system. This has laid a good foundation for the development and improvement of the universal piano. Modern piano mainly in two forms: one for the vertical piano, one for the triangular platform. The piano is basically 85 to 88 keys, 2 to 3 pedals, the most important pedal has two, one in the right, called the strong sound pedal, prompting all the sound device was lifted, so that any string was hit when the free earthquake Until the pedal is lifted; on the left is called the soft pedal, is a soft sound can create a pedal. Mozart and Clementi and other pianist creation and performance also increased the status of the piano, to the late 18th century, to the 19th century piano has been on the "king of

instruments" throne. Then, teachers should follow the teaching progress for students to design learning proposition, so that students listen to the famous piano, such as "Symphony of Destiny", "dedicated to Alice" and so on. Finally, the teacher can let the students practice playing music and compose music.

#### **4.2 Shaping high-quality teachers**

Colleges and universities should focus on optimizing the teaching staff, do a good job of art professional teacher training, and guide all teachers during the service period and training during the continuous learning, to accept continuing education. Schools can be school-based training and off-campus support and cooperation and other forms of training combined, in order to comprehensively enhance the overall quality of teachers, shaping high-quality teachers. The so-called school-based training is usually based on the art institutions as the basic training units to improve the cultural and artistic quality of teachers as the main goal, and through the art design professional teaching practice activities for all teachers on-the-job training; Pay attention to the interaction between teachers and teachers, cooperation and exchanges, so as to provide teachers with a large number of excellent cases worth learning from, expand the professional perspective of teachers, shaping a good team of teachers [3].

#### **4.3 Rich university art design professional training room base construction management activities content**

Teachers should continue to enrich the school art design professional training room base construction management activities, will cultivate students' artistic creation ability and professional practice ability as teaching objectives, comprehensive guidance students to learn the art of professional design skills. For example, in the teaching of piano, teachers should pay attention to cultivate students 'artistic accomplishment, guide students to understand and distinguish classical music and romantic music, improve students' playing skills.

### **5 Conclusion.**

In view of the above, to improve students' artistic innovation ability and social adaptability, teachers should pay attention to the rational allocation of college art design professional training room teaching resources, create high-quality teachers, rich college art design professional training room Base construction management activities.

### **References**

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