

# *Research on the Design of Diversified Piano Education Mode in Comprehensive Universities*

**Bi Huan**

*Yangtze University School of Art, Jingzhou, Hubei, 434000, China*

**Keywords:** Piano teaching, Multi-culture, Comprehensive quality

**Abstract:** Piano plays an irreplaceable role in music culture and art, while some comprehensive universities pay little attention to piano teaching. Piano teaching can improve students' artistic taste, stimulate students' interest in music, and play a vital role in improving students' comprehensive ability. This paper first briefly describes the current situation of piano education in comprehensive universities, and the importance of the innovation of diversified piano education mode, and then puts forward the diversified piano education mode.

## **1. Introduction**

With the continuous advancement of curriculum reform, many comprehensive universities gradually attach importance to piano teaching. The setting of piano teaching can effectively stimulate students' interest in learning, but there are still some problems in the mode of piano education. In the teaching process of piano course, teachers should find out the problems in the teaching process, improve the teaching mode, guide students to participate actively and develop good piano learning habits. Piano is a comprehensive learning subject. Attaching importance to the accumulation of basic piano knowledge and combining piano teaching with diversified culture play an important role in improving piano teaching level and students' piano accomplishment. It can effectively improve the overall effect of piano performance. It makes the color design of Chinese music education more in need of development and change.

## **2. Problems Existing in the Piano Education Model of Comprehensive Universities**

### **2.1 Single Teaching Content**

In the process of piano teaching students can not play their own subjective initiative. The lack of multiculturalism in the piano curriculum makes students fail to improve their cultural literacy. In order to complete the teaching task as soon as possible, some teachers pay little attention to piano teaching. Many teachers tend to simply pass through, teaching form over content. In the teaching process, some teachers only pay attention to the improvement of students' skills, but ignore the fact that piano teaching is a diversified subject and lack of popularizing relevant knowledge to students. For example, the middle pedal of a piano, which is often used to play extended notes, is called the mute pedal. Due to the different production techniques and grades of pianos, some pianos use

high-grade strings and other high-quality materials. The middle pedal is called the extended sound pedal option, and its function is to press and continue only the previous sound, rather than any sound played when the pedal is pressed. This makes it possible to expand the need for a few notes, effectively removing the excess reverberation produced in the performance, allowing the pianist to accurately process even the complex harmonies encountered during the performance. It greatly improves the harmony of piano performance. However, the teaching piano in most colleges and universities is difficult to compare with the professional piano, which makes the psychological and technical gap between students. Teachers lack the popularization of professional knowledge to students, which affects the quality of teaching activities.

## **2.2 Backward Educational Concepts and Low Utilization Rate of Educational Resources**

For a long time, the backward concept of piano education has affected the development of piano education in schools, which is not conducive to the overall progress of students. The replacement of information brought by the Internet era has not changed the piano education. Some piano educators have very backward educational concepts, believing that piano education is a skill subject and can become a teaching goal only through repeated practice instead of carrying out relevant cultural education. Influenced by the traditional learning concept, piano educators have neglected the positive role of piano education. Piano education and learning face the influence of diversified factors, some educators do not take advantage of the multicultural learning. The educational staff in some schools did not timely and combine the students' individual differences to conduct hierarchical teaching, which lacked positive influence on the students' thoughts. But stay in the traditional way of education, can not meet the needs of students development. In the process of piano education in schools, the penetration of multi-culture is a necessary condition for improving piano education level. Some schools pay attention to the cultivation of all-round educational talents, but they lack the application of this comprehensive quality in piano teaching and the innovation of piano education with diversified means, which makes it impossible to improve the piano education level. Many teachers fail to combine relevant knowledge of piano with teaching, so that students' comprehensive musical quality cannot be improved.

## **3. Design of Diversified Piano Education Mode**

### **3.1 Establish Diversified Educational Concepts**

Piano course plays a role in improving students' comprehensive quality. However, there are some problems in piano education, such as single teaching methods and backward educational concepts, and students' interest in piano teaching is not high, which affects the development of teaching activities. Teachers should set up diversified teaching ideas, which are usually expressed in a single unit subject in the new curriculum standard piano teaching materials. In the process of teaching, teachers can combine the course of one unit to establish the learning theme of the whole unit for students, fit the original intention of textbook arrangement, and establish the overall consciousness. Teachers can carry out in-depth interpretation of the title of the music to help students better understand the content of the music, understand the differences between students, conduct classification guidance, and apply comparative analysis to the teaching process. Through comparison, students can find their own piano learning style, which can promote their understanding and the exchange of ideas with others. After students master the methods of piano appreciation and analysis, they can get in touch with more excellent works in class and out of class. With the help of Internet science and technology, teaching can collect more learning materials and integrate them to screen out more suitable materials for students in the class, so as to make the

classroom atmosphere relaxed and lively. Pay attention to the interaction of teaching links, teachers can record the problems existing in the learning process of students, in order to establish students' self-evaluation system, help students find out the problems in learning.

### 3.2 Refine Piano Teaching Skills

As one of the important ways of cultural inheritance, piano teaching needs to establish a good sense of learning for students, pay attention to students' autonomy and research. What teachers should do is mainly to give correct guidance and help students master piano methods. In the process of teaching, teachers should explain piano playing skills to students in detail. Take the piano pedal as an example, in the process of piano playing, different ways of using the pedal will bring different playing effects. Tuning pedal method can control the rhythm and stress of playing. To achieve a better performance effect, the hands and feet need to cooperate with each other. Put the right foot on the right pedal, and the hands and feet should not be the same as up and down. When changing the pedal, it should be clean and neat, otherwise there will be noise when pedaling. Teachers can organize students to practice repeatedly, which is relatively simple and easy for beginners to master. They can decide the time of right foot to release the pedal according to their own needs. When the other harmonies of the tune come out, the right foot must be to let a pedal to use, controlled up, do not put, so as not to make noise.

For students with higher level, more difficult skills can be practiced. Pedal is the most commonly used pedal technique for piano players, and some players call it split sound pedal and follow pedal, mainly used for the connection between some relatively harmonious melodies. It is not only connect sound pedal, in fact all kinds of pedal use mode of piano need the height that hand and foot cooperate. In the practice of continuous pedal playing, it is necessary to press the key in the hands as soon as the foot is lifted, and the movements of the hands and feet are just opposite, and wait until a section of sound is clear before the next step. The teacher may let the student carry on the exercise with the hands and feet according to the student's performance level. In the teaching can be combined with the work style for teaching, the use of the piano pedal according to different work style, also use different pedal way. For example, in the Baroque period, most of the orchestras played were tonal music, and the piano pedals were rarely used, but they were not not. They were mainly composed of several curves at the same time. When in doubt, they would rather not be used. In romantic music and classical music, pedal use increased greatly. So much so that in modern music, the use of pedals works in all styles of music. To help students to master the skills, understand the piano related culture, diversified teaching.

### 3.3 Enrich Educational Resources

The piano course is not the focus of the exam, so the teacher should enrich the classroom form and make the students interested in the piano class. Teachers can set relevant guides or questions to shorten the distance with students. At the same time, teachers can set some questions or games in the teaching process to stimulate students' desire to win and lose, so that students can experience the fun of piano teaching in the competition. The difficulty of the question setting should be moderate, so that students have enough time to think and learn the piano with questions, which can effectively improve the piano level of students. And piano learning and culture are inseparable, the piano learning and culture related education, can effectively improve the students' piano comprehensive quality. According to the content of piano teaching, teachers can choose related topics and carry out diversified teaching. For example, to understand the structure and development of the piano, the piano is not a traditional Chinese musical instrument. As early as 1709, the Italian king, who paid attention to music culture, sponsored the invention of the piano. The 48-key piano, designed and

invented by Christopher Morsani, is the forerunner of the modern piano. In 1766, In consideration of the rhythm of piano playing, Villabes of France invented the pedal controlled by the knee, which is also the earliest appearance of the modern piano pedal. The development history of piano has gone through several centuries, and the development of piano pedal has also gone through complex evolution. The piano and the piano pedals embody centuries of human wisdom. Students gain a deeper understanding of piano performance by understanding the culture and history related to the piano. Regardless of the player's level, the pedal is an indispensable part of the performance. It not only spreads the historical music culture, but also becomes an important symbol to evaluate the performer's level and promote the composer to create more and better music.

#### 4. Conclusion

In the current piano education in comprehensive universities, some teachers do not attach importance to diversified education, which makes the teaching purpose of cultivating students' piano quality greatly reduced. This paper analyzes the problems of piano education mode in comprehensive universities, such as single teaching content, backward educational concept and low utilization rate of educational resources. This paper puts forward the design of diversified piano education mode from three aspects: setting up diversified education concept, refining piano teaching skills and enriching educational resources. Then solve the problems in piano education, improve the quality of piano teaching, improve the comprehensive quality of students.

#### References

- [1] Gao Jianhong. *Discussion on the Innovative Path of Music education in middle schools from the perspective of multiculturalism* [J]. *The Sound of The Yellow River*,2019(16):112-113.
- [2] Zhu Hong. *Development of Music Education in Universities from the Perspective of Multi-Cultural Talent Cultivation -- Comments on Research on Music Education Reform and Talent Cultivation from the Perspective of Multi-Cultural Education* [J]. *Journal of China Education*,2020(02):145.
- [3] *Journal of hubei university of economics (humanities and social sciences edition)*,2020,17(05):125-127. [3] liu chunyu. *Research on operation mechanism of ERP sand table simulation training and segmented enterprise practice talent training -- "one body and three wings" digital application talent training perspective based on employability* [J].
- [4] Sui Yifan, Yu Tingjie, LI Penghu. *Study on the Development and Construction process of University Culture -- Based on the development context of 30 years of reform and Opening up* [J]. *China Higher Education Research*,2015(10):7-15.
- [5] *About the author: Bi Huan, female, born in Jingzhou, Hubei Province in February 1989, master's degree, lecturer, mainly engaged in piano teaching and research*