Research on the Application of Microteaching Method in the Collective Course Teaching of Chorus Conducting in Universities

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Abstract  
As a modern teaching means, microteaching mainly refers to the methods and means of training students' teaching skills by using audio-visual education system. In this paper, the author analyse the application of microteaching method in the collective course teaching of chorus conducting in universities. In order to better use the micro teaching method in college chorus collective class, teachers should first conduct in-depth discussion and research on microteaching method, to explore new methods and new choral class concept as the goal, and ultimately improve students' chorus ability. It can be seen that the micro teaching of chorus conducting collective class is beneficial to the cultivation and shaping of professional talents.

Key words: Microteaching, Multimedia technology, Music system, Skill classification

1. INTRODUCTION

Microteaching is also known as the "video teaching", "micro teaching" and "small teaching", as a modern teaching method, it mainly refers to the methods and means of the use of audio-visual system in training students' teaching skills. Microteaching is a practical control system, it makes the normal students and teachers may focus on a specific teaching behavior or learning in controlled conditions and training, it is based on scientific method education theory, theory and audio-visual technology, the theory and method of teaching skills training system the teacher. The application of micro teaching method in the teaching process of collective chorus to chorus teaching skills training of students' ability and skills, to analyze and evaluate the content of the teaching process through the scene video, combined with the students' self evaluation and students feedback evaluation process, constantly revised and improved students' chorus technology essentials and students repeatedly adjust their chorus teaching scheme and teaching way of practice. Application of Microteaching in chorus lesson collective should first conduct in-depth discussion and Research on Microteaching Method, to explore new methods and new choral class concept as the goal, to improve the theory, practice and teaching level of students' chorus to. In the process of chorus teaching in normal universities, have ignored the basic teaching ability of students to link, chorus that course is a professor of command and technology for the sole purpose of, some even become a chorus class students to imitate the teacher's command action "cramming" teaching circles, normal students in teaching practice in the process of teaching of chorus are rarely involved in this content, is a practice school to engage in a chorus party at the end of the internship, in the rehearsal process also has little practice led the teacher evaluation and feedback, and excellent teachers in addition to the choral conductor should have excellent command of professional skills, but also a way of expression good and strong teaching ability, therefore, has a great significance in the application of Microteaching in choral conducting collective class teaching of college.

The training objective of higher normal education has its own characteristics, that is, the qualified teachers are transported for the society. But for a long time, the teaching mode of music major in normal universities in China has been influenced by many professional music colleges, which makes the teaching mode of students become more professional and the output of actual knowledge is difficult. In view of the problems existing in the chorus collective course of the music education major in normal universities, the author tries to solve the problems with the Microteaching Method and puts forward his own opinions. Microteaching is a teaching method to train teachers' teaching skills by means of modern teaching techniques. The basic process is to let the students or teachers divided into several groups, under the guidance of the guidance of teachers, each group for 10 to 15 minutes of "micro teaching", using the camera to record the actual situation at that time. Then, under the guidance of the tutor, the members of the group repeatedly view the recorded materials, and discuss, evaluate and summarize them. The establishment of chorus Command Course in Teachers College is to train the teachers who have the ability to teach chorus. As we all know, choral conductor learning not only has higher requirements in theory, but also is very important in practice. Therefore, micro teaching in class or grade can be regarded as a kind of social practice within the school. Before graduation, the professional knowledge will be poured out freely". Therefore, the micro teaching of chorus conducting collective class is conducive to the cultivation and shaping of professional talents.
2. MICROTEACHING

From the view of educational psychology, teaching activity is a bilateral activity of teaching and learning, and it is a purposeful, organized and planned process of information communication. Therefore, training is to improve and perfect the practice ability, must obtain information about the three aspects of the teaching content and teaching method of information teaching object information on students who presided over the teaching activities by training their own teaching behavior. Through the video feedback after the completion of the task, you can clearly see their own teaching behavior, obtain teaching experience, so that their teaching behavior is appropriate, is conducive to strengthening the advantages, overcome the disadvantages, so as to improve teaching skills. The humanistic learning theory provides a theoretical basis for the realization of the self-realization of students in microteaching. In skills training, the teacher's main task is to allow students to explore their own, self experience. This will help to bring into full play the potential of the students, stimulate the students' intrinsic motivation, stimulate their enthusiasm for learning, and cultivate their ability to discover problems, analyze problems and solve problems.

![Microteaching Cycle](image)

Figure 1. Microteaching

Knowledge is the main form in the process of transformation of the object in the structural movements and activities, is an active construction process, the aim is to achieve the subject of natural and social environment, and achieve the balance of the subject and the environment. In the micro teaching method training, the roles of students and teachers are often interchanged. The cognition of teaching skills and the adaptation to the classroom environment also change in balance and imbalance. The teachers in vocational training, we pointed out the objectives, identify problems and differences, not to stimulate students to balance, arouse their curiosity, through study, discussion and research, constantly constructing cognitive field, and gradually achieve the adaptation and teaching environment balance. According to video playback, self analysis, discussion, evaluation, timely understanding of the teaching situation, so as to improve teaching skills, and play the role of guiding the correct direction.

<table>
<thead>
<tr>
<th>Meets Expectations</th>
<th>Exceeds Expectations</th>
<th>Outstanding</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Communication with students</strong></td>
<td>Students were mostly able to understand the teacher. Some repetition of instructions/explanations was necessary.</td>
<td>Students were usually able to understand the teacher. Some repetition of instructions/explanations was necessary. Teacher helped students' with comprehension difficulties.</td>
</tr>
<tr>
<td><strong>Providing feedback &amp; learning</strong></td>
<td>Students received occasional feedback on some aspects of their language production and used some new language. The teacher responded to language output.</td>
<td>Students received regular, accurate feedback on some aspects of their language production and used the correct form after. Students used new language.</td>
</tr>
<tr>
<td><strong>Engaging students</strong></td>
<td>Students were engaged during several parts of the lesson, although some students may occasionally have been distracted by phones, shifted off topic not volunteered to speak.</td>
<td>Students were engaged during most of the lesson, were keen to volunteer answers, laughed and listened attentively. Some students attention may have wandered occasionally.</td>
</tr>
</tbody>
</table>

Figure 2. Microteaching teaching effectiveness
3. MICRO TEACHING OF VOCAL MUSIC

3.1. Comprehensiveness of information feedback in micro teaching of vocal music

According to the "microteaching" meaning, we can take the vocal music microteaching is defined as a full use of modern science and Technology (multimedia, video, audio and so on), teaching skills and singing skills training a vocal music teaching mode for students. It has the characteristics of advanced teaching methods, concentrated teaching objects, concentrated teaching contents, strong participation of students and prominent characteristics of seminar teaching. The teaching method is conducive to teaching scientific vocal teaching methods and scientific teaching skills; teaching is conducive to the combination of theory and practice; is conducive to the promotion of professional teachers to improve the scientific and cultural knowledge and education level, update the concept of education, improve teaching methods, fully improve the vocal collective class teaching effect.

The accuracy of information feedback is a key of microteaching, feedback the results of skill training is an important test of teaching, through the feedback to constantly correct errors in learning, to enable students to ultimately achieve the goal of teaching. In the University vocal music performance, the performance process takes turns, the collective watch, and uses the multimedia equipment to record the video frequency. After the performance, the teachers and students discuss in groups, replay the recorded video, and make an evaluation according to the pre established evaluation criteria. Playback of recorded video, teachers from the traditional teaching of the protagonist into the director, students in the teachers and students of indirect feedback at the same time, also received direct video feedback stimulation, comprehensive, accurate and vivid feedback information is helpful for the students to correct the learning process of the wrong idea and behavior, constantly modify the meaning construction process a reasonable summary and targeted exercises can improve students' learning efficiency, ensure the accurate understanding and correctly grasp the skills of the students in vocal music performance.

With the development of multimedia technology, the vocal music teaching system integration degree more and more high, but also saves space and equipment for large, multimedia computer can complete the teaching video collection, editing, storage, playback and call. The equipment system of Microteaching can be composed of a plurality of multimedia campus network and terminal equipment demonstration, teachers can make teaching plans using multimedia computer, multimedia data organization, uploaded to the campus network server. Teaching is the teachers call campus online information play in multimedia presentation device, using a microphone and camera in the training process of video and audio compression in digital files stored in the computer, for playback in the evaluation, test teaching results, corrects the errors, until the desired target.

3.2. Microteaching is helpful to the cultivation of vocal music students' creative thinking

In order to reform the talent training mode and deepen the teaching reform, the university must make the students grow into creative talents and cultivate their creativity. The cultivation of creative thinking as the core component of creativity is the key. Creative thinking in educational activities mainly refers to people can break through the thinking set to think about problems, and find new ways to solve the problem. Micro teaching is to cultivate students' awareness and evaluation can correctly effective ways of their emotion, desire, motivation, personality, self-esteem, and will form based on the right of self awareness and self evaluation on self-discipline and self-control. The micro teaching itself is an open type of teaching, and the conditions, environment and means in the teaching process are directly related to the cultivation and development of creative thinking.

In micro teaching, teachers provide environment conducive to creation, help students play creative potential, stimulate creative motivation, cultivate creative personality, and encourage creative behavior. The
teaching model is very flexible, giving students more chances to try mistakes and find the principles. When solving problems, each student has the freedom and opportunity to put forward his own imagination. Unique and innovative ideas can be encouraged again and again, thus easing the tension and psychological burden of learners, and creating a democratic atmosphere. In micro teaching, teachers can create a democratic atmosphere, expand the students' thinking space, and achieve collaborative learning, which is conducive to the cultivation of students' creative thinking fluency, flexibility and uniqueness. "Collaborative learning" is an advanced teaching and learning method in line with the modern educational concept. Group observation and evaluation emphasizes the autonomy of learning, and the group observation and evaluation in the implementation steps of micro teaching emphasizes the diversification of evaluation subjects, and adopts the methods of self evaluation, others evaluation and expert evaluation. Participants in a learner and a self evaluation and evaluation of others, change the evaluation object blindly traditional passive acceptance evaluation, with particular emphasis on the role of evaluation objects, and strive to improve the evaluation object to create awareness and self consciousness.

4. CHORUS CONDUCTOR COLLECTIVE CLASS TEACHING

To make a useful attempt on Microteaching in choral conducting courses, we must understand the implementation of Microteaching procedures, the application of micro teaching method in the course of chorus can be divided into theoretical study, experimental skills, demonstration teaching observation, microteaching evaluation and feedback teaching in five stages to carry on. First, in the theoretical study of this step, we let the students in the class before the systematic research of the theory and the chorus of chorus teaching method, definite the emphases and difficulties of their teaching and teaching purpose, teaching tasks, while the related theories of pedagogy and psychology, psychology of music education and teaching theory is a more comprehensive understanding, because micro teaching as a teaching means and methods for teaching content services, of course, the application of the relevant theoretical knowledge about the concept, characteristics of Microteaching microteaching practice, teaching design, teaching objectives, teaching materials, teaching skills, classification analysis, classification of classroom observation methods, teaching evaluation and learning and modern technology teaching media is essential; teaching stage second, experimental skills. An important part of improving students' chorus skills and ability of teaching practice teaching experiment skills, students according to their own teaching skills training to the content, purpose and requirements of teaching design, application program under the guidance of teachers and students after analyzing every teaching skills of students, learning the predictable response of proposed guidance opinions.

![Figure 4. Chorus conductor collective class](image-url)

Based on the typical example of observing teaching and learning, to enable students to clear the teaching skills training objectives and requirements, the integrated use of it can also make students learn various teaching skills through demonstration teaching video, which can guide students how to design the micro teaching method teaching plan, in order to improve the level of their skills and teaching skills. The implementation of micro teaching is to provide students with the opportunity to practice, to improve command practice and teaching skills of the students, the students to introduce themselves to show in this class of techniques and to practice teaching skills in teaching, in the video under the help of the staff, through video and audio tapes or records of students simulation of the 8-10 minutes of the teaching process, but also the link to observe and record reviewer techniques and teaching process for students, teaching plan. Fifth, feedback evaluation teaching stage. Evaluation between students self evaluation, group evaluation and teacher evaluation form is an important part of the implementation of the micro teaching method, according to the information feedback of evaluation is the main way to improve students' action essentials, teaching scheme and improve teaching ability. Practice has proved that the micro teaching method with feedback evaluation in this mini class is superior to the traditional
form of whole class training. The collective choral classes in a certain extent to solve the heavy workload of teachers, teaching small and repeated work is very strong, but the simple collective teaching form is very difficult to do teaching, it is difficult to achieve command of technical difficulties in deep facing different students in the learning process and put forward effective methods to solve the different, too it is hard to cultivate command more technical skills and stage practice ability and teaching practice ability of high-quality commanding talents.

Micro teaching method pays attention to all aspects of the teaching process, and highlights the training of normal students' teaching skills. We integrate teaching bottleneck of Microteaching in chorus teaching process, not only can break through the traditional teaching mode of collective teaching can not take into account the student's personality, it is difficult to implement the teaching, but also can improve the students' practical ability and teaching ability of command. In order to implement the chorus directing Microteaching Method, we should change and adjust the traditional teaching idea and teaching method of collective class. First of all, for the realization of college music education professional characteristics, we in the teaching of chorus and conducting objective is: first, improve the students' command theory training, command technology and practice level; two, to master the theory and techniques of command command teaching skills. In the process of teaching the implementation of command theory, we can make full use of Microteaching multimedia functions, through multimedia integration can greatly improve the students' enthusiasm of learning theory in the teaching process of command, command and technology, we can make a video by don't students every command skills, evaluation the teachers and students play and link, make students transfer from students in the role of teacher's role is video comments, through the analysis and evaluation of teachers and students and self evaluation, find the weaknesses and shortcomings of their own, so achieve the improving one's own purpose command skills.

5. CONCLUSIONS

In a word, micro teaching method is an effective teaching method and means for chorus conductor. The micro teaching method of outstanding teacher education of "normal" training, to better adapt to the school chorus teaching and performance activities "more specifically to a type of comprehensive development of music teachers is essential, therefore, in the long run, and push the application of this method to the prosperity of our the chorus also has a positive theoretical and practical significance.

REFERENCES