

# The Innovation of the Teaching Mode of "Furniture Design" From the Perspective of Environmental Art Specialty

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**Keyword:** Environmental Art; Furniture Design; Teaching Mode; Reform

**Abstract:** Environmental art has the characteristics of professional furniture design course, puts forward the reform ideas and plan, encourage students to use various means and ways to obtain information, encourage students with ability to collect and process information, design work, through the reform to let the students from the perspective of art and design, to reinterpret the reshaping of the old furniture, and give a new sense of form, to prolong service life cycle, in the teaching theory, establish reasonable teaching goals, develop effective course operating procedures, to create good conditions for the aspects such as implementation of the comprehensive reform and innovation, to improve the teaching quality, the purpose of strengthening the construction of curriculum.

## 1. Introduction

At present, the state has paid attention to these problems, is accelerating the construction of waste furniture resources recycling and processing system, actively support the establishment of furniture recycling and processing center, the decomposition of waste furniture, to achieve reasonable recycling and utilization. From the perspective of art, the design of the production method, to give these old furniture a second life to extend the use of life cycle, so that they "from there to there" decay into more beautiful magic.

Professional furniture design from forestry university in China's wood processing professional and light industry design institute of fine arts and industrial design major, and the European and American developed country on the international design classes at the university of furniture design specialty is originated in the architectural design and industrial design major, under the background of the highlight and development of furniture design with the characteristic of environmental art specialty curriculum system is the core idea of this project, based on the accumulation of artistic accomplishment and design professional design method, with a fresh perspective to furniture design course, practical operation in the scrutiny and fumble.

## 2. The Theoretical Basis of Course Teaching is Determined Based on the Specialty Characteristics

The new concept is added into the traditional curriculum teaching method to highlight the characteristics of furniture design curriculum of environmental art major. Break through the traditional one-way "type of teaching mode, set up by means of modern education technology, take the student as the center, formed from the theoretical teaching combined with the actual design project of curriculum system, the traditional design process, the past is looking for a market to consumers as the final design goal, draw the sketch to the computerized design thought, complete entity, now should do in the perspective of artistic furniture design new interpretation, with real old furniture, emphasize the actual materials and scrutiny of groping in operation practice, the application of case type furniture design features.

In the curriculum, not only make students understand and grasp the feasibility of the modern design method and production of furniture, guides the student to set up modern concept of life and way of life of professional idea, and a disadvantage for old furniture brings to the environment and the country's governance measures, combined with their own art design remodeling of old furniture

design method, this paper discusses cultivation,. In order to achieve this goal, through teaching, creative design and other complete teaching links, this course trains students with solid professional basic theory and strong technical application ability, and makes the following teaching reform plans for determining the theoretical basis of course teaching.

### **2.1. Case Teaching Method**

Through the setting and description of specific case situations, students are guided to associate, discuss and summarize typical special situations, which requires more input and participation. Besides, the advantages and disadvantages of this case are listed and then analyzed to shorten the gap between teaching and practice.

### **2.2. Project Teaching Method**

Teachers and students through implementation of a complete "project" for the teaching methods, including the analysis of the design stage, design stage, expansion stage and implementation stage were conducted with actual design project, by determining the project application, plan, check the evaluation, classification, promote students' active learning knowledge related to the furniture modelling design, thus improving the students' professional skills.

### **2.3. Progressive Teaching**

First will form the model of furniture elements generated by abstract symbol concrete form, and then combined into a single form has the beautiful sex more creative solutions, and on this basis, the form will be approved after examination under different environmental background, through to the style and design requirements for people after fully studied and discussed, combined with market demand, design conforms to the modern aesthetic trend and the actual demand of furniture products.

### **2.4. Practice Teaching Method**

To students according to different subjects, expression and design direction fan.if the design team, lead the students into the community needed to understand the life of the community and difficulty, causes the student to obtain participation from life to get knowledge, to maximize the integration and utilization of existing teaching resources, to expand the teaching results and improve teaching efficiency opened up a new road.

## **3. Master National Policies, Understand the Needs of the Talent Market, and Set Up Diversified Teaching Concepts**

This educational reform direction positive response 2019.4.5 central broadcast radio and television reception desk, xi jinping, general secretary in qiushi magazine article stressed that is the soul of national art, theory, such as academic innovators, should hold the pulse of The Times, to listen to sound times, insist on pace with The Times, the people as the center, to lead the fashion boutique dedicated people, with mingde.

### **3.1. From the Development of Furniture Design Courses in Universities**

In 2012, guangzhou academy of fine arts opened the "real Furniture inspection course; In 2016, the school of fine arts of tsinghua university added "advanced training class for furniture design"; In 2018, furniture design has become a required course for students majoring in environmental art, according to the new education times teachers edition magazine.

### **3.2. From the Theory of the Teaching Reform of Furniture Design Curriculum Elaborated**

Will reshape the new concept of old furniture throughout the curriculum of furniture design theory teaching and practice teaching, through practice gradually formed a perfect teaching system.

### **3.3. From the Aspect of Environmental Protection**

First, guide students to pay attention to the problems of recycling and recycling of waste

furniture in daily life and related policies. Through reconstructing the concept of waste furniture, we will go into thousands of households to popularize the awareness of environmental protection and form social forces to protect the environment. Secondly, to strengthen the sense of participation of students, from the perspective of cycle analysis of solid waste, the use of a scientific way to plastic waste furniture, as far as possible to extend the product service time to ensure the residents experience, to avoid the product too soon, too fast into the waste.

### **3.4. From the Perspective of Aesthetics**

To carry out general secretary xi's thought of "aesthetics affects life", to guide people's spiritual aesthetic needs by bringing beauty into people's life and improving people's aesthetic level through students' re-shaping of waste furniture.

Mainly study furniture design course in ring arts hall in conventional teaching innovation and try to professional courses, through the research on remodeling of old furniture, updating the teaching contents, reform teaching methods, optimizing the evaluation form and strengthening teaching practice, etc., enhance practical furniture design course, more to improve students' practical and innovative ability.

## **4. Develop Creative Course Operating Procedures**

In view of the environmental art design courses training scheme, is proposed according to the innovative junk restoring method used in furniture design course, combining with field investigation, design, make course teaching way into the market, stimulate students interest in the course of formation from the theory of teaching combined with the actual design project of curriculum system, practice, case type, the characteristics of the applied course.

let the teacher from a single teaching mode to a teaching director, become a teaching activity organizer, inspire students to innovate thinking to cultivate students' independent innovation ability.

on the reform of course teaching plans to scrap material to reshape reuse as core curriculum teaching, adopting the teaching mode of multimedia teaching to let students understand the research content, teaching students the way of collecting and sorting data rich students within the industry on the new material, new craft, the design method for dynamic content achieves real-time updates, enriching the content of lesson plans. Then, with the group as a unit on the campus and the surrounding communities with illustrated expressions, the waste material classification research, understanding, analysis and collection of data combined with the design concept, design technology for discussion, summed up and improved a set of can be applied to the remodeling of waste furniture sustainable development concept.

in the actual teaching not only with modern new materials, technology to rebuild and reuse waste, but also should be combined with the curriculum outline to let students understand the importance of Chinese traditional furniture in the mainstream of modern furniture design and role.

the furniture design course homework and domestic and foreign furniture design competition, appearance patent invention competition design projects, so that students in the fierce competition to inspire more excellent creative works.

through contact with the community investigation to collect old furniture results into the status quo, advancing the community and the benign interactive development of colleges and universities, but also for our art design market demand to make a contribution to more effective to promote sustainable development of the community, at the same time study and communication for people in the city community residents with creative and display space, promote the formation of an art, design, aesthetics, way of life as one of the polymer community interaction.

## **5. Conclusion**

Environmental art under the perspective of furniture design, should combine the professional characteristics, under the premise of the market demand to develop new type of teaching mode, this requires that in the process of design teaching to cultivate the students' critical spirit and challenges the traditional consciousness, have the courage to explore and self-denial, to new ideas, new

technology, new material is highly sensitive, besides teaching must also respect the students' personality and the spirit of independent thinking, in order to achieve this goal, in the teaching process, the knowledge structure of the original system is divided into theory, skill and practice of three parts, each part is both an independent between knowledge structure, are inseparable as a whole.

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