

Thinking on the Teaching Mode of Studio System for Environmental Design Major

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Abstract: Professional practice teaching model of studio system is the environment design is an important part of teaching reform, to develop suitable for market demand has the important value of application and technology talents. This article through to the environmental design professional studio system introduction of the importance of teaching mode, combined with environmental design professional practice teaching development, put forward the corresponding solutions and thinking about university environment design major construction scheme of the studio system.

1. The Importance of Studio Teaching Mode in Environmental Design Specialty

1.1 Innovative teaching mode

With the continuous development of the society, the talents cultivated by the traditional teaching mode of environmental design major have been unable to meet the market demand. Studio system teaching mode is to integrate design companies into practical teaching by relying on teaching resources, so that students can be exposed to practical projects in professional courses, and form a studio system systematic practice teaching mode. This mode of combining theory with practice truly solves the problem of disconnection between practical skills and market. The new teaching mode can also stimulate students' interest in the major and improve their professional quality.

1.2 Improve teaching level

The introduction of studio teaching mode can make university teachers contact with social practice projects, build a double-qualified teaching team, and create a good practical teaching environment relying on school-enterprise cooperation mode. The teaching mode of studio system improves their professional quality through cooperation with enterprises. Only by improving their professional ability can teachers better teach, improve the teaching quality and promote the improvement of their teaching ability.

1.3 Improve student employment rate

Environmental design major in the past teaching mode and the society, causes students employment rate is generally low, the main reason is training the students after graduation can't meet the demand of the company, lack of professional skills and teaching model of studio system can avoid this problem. Combining classroom teaching and practice project, to better grasp the social demand for the talent on the one hand, help students to accumulate rich social experience, reduce the running-in between graduates and enterprises, cultivate technology skilled talents of social demand, so as to improve the students' employment rate.

2. The Problems Existing in the Teaching Mode of Environment Design Studio

2.1 Insufficient faculty

Teacher is the main implementer of teaching, teachers' professional ability and quality directly

affects the teaching level, the current university teachers' team is young, lack of double type teachers, teachers' own practice ability is bad, only to stay on the surface of basic teaching, lack of practical experience, in the teaching to stay on the surface. Most of the teachers because of a lack of practical experience in the teaching to rely too much on teaching material, the poor understanding of the actual project construction process, causes students to grasp the real professional technology in the classroom, influence the development of students and employment.

2.2 The curriculum is not reasonable

Art design majors are mostly based on art education and ignore the relationship with the society and the market. Although teaching methods have been innovated in recent years, there are few practical courses in environmental design major, and students' practical ability, innovation ability and employment ability have not been improved in teaching, resulting in the disconnection between the major and the market. In addition, the major of environmental design is a comprehensive subject with a wide range of design. According to the development trend of the major, the curriculum should be diversified, broaden the professional scope, highlight the cutting-edge content of the major, closely combine with practice, and attach importance to the connection between technology and market.

2.3 Lack of innovation ability

With the development of society, cultivating innovative talents in environmental design is an indispensable part. At present, there is still a lack of innovation in the practical teaching of environmental design major. The traditional investigation and survey only stay on the surface, and students can only skim through the process without in-depth experience and understanding of innovative content, let alone innovative ability. In addition, the traditional practical teaching means are not flexible enough, lack of interaction, can not give full play to the creativity of students, the ability to find and solve problems is generally weak.

3. Construction and Thinking of Studio Teaching Mode

3.1 Teaching equipment and faculty team

Teaching equipment is an indispensable part of the studio system of environmental design major. According to the characteristics of the studio, relevant equipment is also different. Professional teaching equipment is convenient for students to better complete the program in the studio and create a good teaching atmosphere. At the same time, the establishment of the teaching team is the basic guarantee of the studio teaching model of environmental design specialty. The development of "double-qualified" teaching team combines theory with practical projects to better guide students to complete practical teaching tasks and ensure the improvement of students' practical ability. In addition, the construction of the teaching mode of environmental design studio requires regular professional training for teachers, introducing enterprise staff into the teaching of practical courses, formulating a strict teaching system and clarifying teachers' responsibilities, so that students can master practical projects and construction processes proficiently and gradually improve teachers' practical ability.

3.2 The optimization of course system and specialty orientation

Studio teaching mode of environmental design major needs a complete course system to support. First, basic courses such as design foundation, design principle and modeling foundation are designed to lay a good professional foundation for freshmen. Second, sophomore students can choose a studio with professional direction to learn relevant courses according to their personal interests, including computer-aided design, three components, design sketch, design color, etc., which lays a solid foundation for practical courses. The direction of junior students according to different Settings to choose different studio, students can complete teaching tasks in the studio, junior curriculum is given priority to with professional class, training students' practical ability is the professional curriculum

development priority, with the studio design projects as medium, to project implementation of enterprise standards to draw up contains course orientation, implementation plan, learning objectives, professional skills, thinking innovation, such as the content of the curriculum standard, highlight the advantages of the studio system. The senior courses are mainly about graduation design. Students can simulate actual projects in the studio according to the requirements of their graduation design instructors, and fundamentally improve their professional practice ability. Through the integration of course system and the optimization of professional positioning, studio system cultivates service-oriented and application-oriented talents to meet the social development and serve the local economic development.

3.3 Cultivation of practical innovation ability

Cultivating students' innovative thinking and ability in the course of environmental design major is a necessary condition to meet the personalized development of the major and meet the market demand. To master innovative teaching methods, we should combine the characteristics of environmental design specialty to optimize theoretical teaching and practical teaching, establish a good relationship with enterprises, and jointly explore the mechanism of collaborative education. With teachers as the leading enterprise in the process of teaching, stimulate students learning initiative, make students under the guidance of professional teachers design work independently, and get into the habit of independent thinking, in teaching methods such as heuristic, heuristic, cultivate students' innovation ability, through the studio system, a new teaching mode for students to create a good atmosphere and environment of innovation, improve the students' innovation ability in the osmosis. At the same time, the construction of innovative environmental design teacher team, regular training of teachers, teachers to participate in the practice of the project, so that teachers realize the importance of innovative ability training, constantly improve their own comprehensive quality and innovative ability, change the inherent teaching ideas and methods.

4. Conclusion

In a word, environmental design, as an applied discipline, has a close connection with the market. In order to cultivate talents who meet the needs of the market, it is necessary to innovate teaching methods and keep pace with The Times. Teaching model of studio system as a new means of teaching practice, should be integrated into the environmental design professional teaching, the effective combining school and enterprise, promote the students' practical ability of ascension and improve the practice of college teachers, improve the quality of environmental design professional practical teaching, train more talents for the society, to promote environmental design professional positive development play a positive significance in reality.

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