

Exploration and Practice of Landscape Planning and Design Based on Curriculum Ideology and Politics

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Abstract: The landscape planning and design course is one of the main courses of urban planning. However, there are some problems in the landscape planning course, so this article explores and studies these issues based on the landscape planning and design path of the course ideology and politics.

Keywords: Curriculum Ideological and Political; Landscape Planning and Design; Teaching

1. Introduction

In the course system of urban planning, landscape planning and design courses are very important, and landscape planning courses are closely related to urban master planning, urban detailed planning, residential area planning and design, urban design and square design. Urban landscape design mainly involves urban square landscape design, commercial street greening design, office environment landscape design, etc.; In addition, it also includes residential landscape design, courtyard landscape design, waterfront green space planning design, urban park planning design, tourist resorts and scenic areas planning design.^[1]

The characteristics of "cross-science and cross-field" are obviously prominent in landscape planning and design. At present, in the era of "curriculum ideology and politics", an inevitable trend is the professional integration of Ideology elements and landscape design, and the characteristics, comprehensiveness and extensibility of the landscape design profession will certainly exude a unique charm.

2. Analysis of the main problems in the course of landscape planning and design

2.1 Course materials are not unified

At present, many colleges and universities in China have set up landscape planning and design courses. Landscape design and planning courses are still in a stage of rapid development in China, but they still have shortcomings: the teaching materials are not uniform, the background of the subjects is different, and the content of the courses is also different. Therefore, for the future development of landscape planning and design courses, teachers from universities should be combined to prepare a set of professional, targeted, and practical teaching materials for the urban planning major (four-year system) of this college.^[2]

2.2 The curriculum system is not perfect

At present, many colleges and universities still have problems in the establishment of such courses: the curriculum system is not perfect, the curriculum is not comprehensive, and the arrangement of related courses is unreasonable. It can be said that the

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entire system lacks a scientific and clear knowledge structure. In the course system reform of this kind of courses, we should pay attention to combining the actual situation of the relevant courses offered by the school with the professional training goals, such as landscape ecology, garden planning and design, urban park green space system planning, etc.; In order to promote the development of domestic landscape design, we must take it seriously, study and demonstrate it carefully, make the connection between related courses well, and arrange the course hours appropriately, and do not need to accept other unrelated courses.

2.3 Insufficient capital investment and insufficient attention to ideological and political teaching

Colleges and universities should pay attention to the professional training in urban planning and landscape science, because in the social development in recent years, the importance of such subjects has become increasingly obvious. Therefore, first, the investment of funds should be targeted. In terms of the improvement of teaching hardware, we must pay attention to the construction of professional painting rooms and computer rooms, increase the collection of professional books, and invest in students' research and internships; The second is to increase the opportunities for teachers to go out to study and research in the construction of teaching staff, pay attention to exchange and learning with other colleges, and create a good teaching environment.

In the teaching process, the transfer of professional skills and practical training are often valued by schools and teachers. However, what is more easily overlooked in professional classes is the ideological and political teaching of students. It seems that the ideological education of students is entirely the responsibility of the class teacher and counselor. In fact, in the process of each student's growth, ideological and political education needs penetration and guidance in all aspects. The patriotic spirit, traditional culture, and craftsmanship can only achieve good results if they are constantly subtle. Therefore, in the courses on urban construction and landscape planning, all courses require students to clearly develop their own moral education, their own responsibilities and abilities. Patriotic education and cultural literacy is what every teacher needs to integrate into daily professional teaching. In this way, vocational skills and craftsmanship can reverse the phenomenon of ideological and political elements missing in vocational skills education. How to integrate patriotic education, workplace education and craftsmanship into the professional courses better and more comprehensively should be put on the research agenda, so as to cultivate professional talents with high-quality skills and strong patriotism for the society.

3. Landscape planning and design path based on curriculum ideology and politics

3.1 Make use of the deeds of advanced typical characters to inspire students' patriotic enthusiasm

In the teaching process of landscape planning and design courses, the original course content can be projected according to needs. Some of the projects are typical cases of gardens or well-known scholars of gardens; some are the introduction of hot topics in real time and news topics; while guiding students, discussing each other, and promoting thinking, they also infiltrated and nurtured the courses. Insist on doing so can cultivate students' initiative to understand current affairs and promote students' active learning. In addition, we can further explain the importance of classical garden factors in the design by introducing representative garden landscapes from ancient times to the present day. At the same time, strengthen students' patriotic enthusiasm and love for their own culture is conducive to cultural inheritance and development.^[3]

3.2 The cultivation of professional ethics runs through the whole process of teaching

In the course of project training, everyone is required to operate in strict accordance with industry regulations and relevant national policies, and fully cultivate students' professional ethics during the learning process. For example, students must be responsible and meticulous when designing projects; when configuring landscape plants, they must go through inspections and fully understand the local environment before configuring according to actual conditions. During the practical training of the project, the students are implicitly taught about their careers and their skills are trained to help them develop good professional habits and help them have a clear career plan. During project training, role-playing is conducted through a simulated workplace interaction (teamwork and division of labor, project design and improvement, project bidding, contact with customers, etc.) to guide students to learn to deal with problems in the workplace. In this process, the cultivation of professional ethics can affect students' enthusiasm for practical training to a certain extent, increase the enthusiasm of students to participate in activities, and enable students to actively participate in learning and learn independently. Through this stage of learning, students can not only improve their learning,

but also deal with the problems they face more calmly when they enter the workplace in the future.

3.3 Further excavate the essence of Chinese traditional culture and pay attention to the innovation of new technology and material art

In order to further explore the essence of Chinese traditional culture, teachers introduce video materials about Chinese classical gardens to students during the course introduction, and guide students to explore: How is the cultural conception of Chinese traditional space created? And how does the garden landscape reflect Chinese traditional culture? In what way are traditional cultural factors integrated into modern landscape design? As these questions are raised, in the teaching process, students' thinking will be constantly triggered, which will help students form their own understanding of the course, rather than copying others' ideas.

Regardless of the industry, respect for originality is very important. In the entire teaching process, respect for original design must be a basic requirement. With the rapid development of science and technology today, any industry needs to apply technology to its own product production. The landscape design industry should adopt effective methods and use new technologies such as multimedia for artistic innovation.^[4] Not only in the classroom, after class, we can also establish regular contacts with students and discuss with students how to provide sustainable design to cultivate students' artistic innovation ability.

4. Conclusion

Landscape is the nature that people yearn for, human habitation, man-made crafts, and a material system that requires scientific analysis to be understood, history, and beauty. The landscape design major is one of the important majors for building a beautiful China. The economic value, cultural value, and ecological value it brings are huge. The landscape design major in colleges and universities is committed to cultivating all aspects of design professionals for the society. The landscape planning and design skillfully integrates the elements of patriotism, craftsmanship and teamwork into the curriculum, which helps students understand these three spirits. In the course of teaching, the core values of socialism should be strictly implemented, and teaching and practice should be combined to help students acquire professional knowledge and skills while also helping them to establish a correct outlook on life, values, and worldview.

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