

# **Landscape Architecture Postgraduate Programme at TCU**

## **1. Student Admission**

- Applicants who hold a professional degree in Landscape Architecture

## **2. Duration**

- 3 Years
- 6 Semesters, including of 3 semesters for Curriculums, 1 semester for Internship and 2 semesters for Research Thesis

## **3. Credit Hours**

Graduate course implement credit system. During the graduate student learning should be complete 32 credits, including degree of not less than 17 credits; Non-degree courses not less than 7 points, including: professional elective course (according to the research direction in different direction of three modules) not less than 4 credits, public elective courses are no less than 3 credits; Compulsory part 2 credit (paper topic selection report credits, academic report, or academic exchanges 1 credits).The project practice 6 credits.

## **4. Cultivation Objective**

Professional master degree of landscape architecture is a master of landscape architecture related field cultivation level of applied, compound, synthesis of high-level professionals. Master of landscape architecture specialty should grasp the basic theory of socialism with Chinese characteristics, uphold the party's principles and policies, patriotic dedication, law-abiding, active service to

China's socialist modernization construction. Master landscape architecture planning and design, landscape plant breeding and application of technology, the landscape architecture engineering techniques, procedures, the scenery botanical garden ecological restoration and landscape art design of the new theory, new method, independently bear the landscape architecture engineering practice of professional and technical ability, has the high cultural accomplishment, to be able to get a comprehensive urban landscape architecture planning and design and engineering practice of practical problems.

## 5. Curriculum

TYPE	CODE	COURSES	CREDITSY	NOTE
Degree Courses	00001007	Research on theory and practice of socialism with Chinese characteristics	2.0	
	00001012	The first foreign language (English)	2.0	
	08131003	Professional foreign language	1.0	self-study
	00001014	Information retrieval	1.0	
	08341000	Modern landscape design theory and ideological trend	2.0	
	08341124	Landscape architecture planning and design I	2.0	
	08341125	Landscape architecture planning and design II	2.0	
	08341126	Garden plant application and technology (Professional master)	2.0	
	08341120	Design aesthetic	1.0	
	08341127	Ecology project	2.0	

Elective Courses ≥4 credits	Direction module (1) Landscape architecture planning and design direction	08341128	Garden plant landscape design (Professional master)	2.0	
		08341109	Garden engineering technology and management	1.0	
		08341104	Saline-alkali land afforestation techniques	1.0	
			Urban landscape restoration theory and technology	1.0	Off course
			Landscape architecture of policies and regulations	1.0	Off course
		08341131	Architectural design and landscape architecture theory	1.0	
			Regional landscape and ecological planning	2.0	Off course
	Direction module (2) Garden plant cultivation and application	08341128	Garden plant landscape design (Professional master)	2.0	
		08341109	Garden engineering technology and management	1.0	
		08341104	Saline-alkali land afforestation techniques	1.0	
			Urban landscape restoration theory and technology	1.0	Off course
			Landscape architecture of policies and regulations	1.0	Off course
		08341133	Ornamental plant cultivation project	1.0	
		08341105	Garden plant maintenance management	1.0	
	Direction module (3) Landscape art design	08341128	Garden plant landscape design (Professional master)	2.0	
		08341109	Garden engineering technology and management	1.0	
		08341104	Saline-alkali land afforestation techniques	1.0	
			Urban landscape restoration theory and technology	1.0	Off course
			Landscape architecture of policies and regulations	1.0	Off course
		08341110	The theory of city art	1.0	
		Public elective courses≥3 credits		Writing of Technological Thesis	1.0
	Methodology of Scientific Research		0.5	Off course	

	08131001	Ecological city with green building	2.0	
	08131000	Modern architecture theory and ideological trend	3.0	
	08331000	The modern urban planning theory and ideological trend	3.0	
	08131131	the environment behavior science	1.0	
	08331114	Urban geographic information system and its application	1.0	
		building energy-saving technology	1.0	Off course
		Low carbon and low carbon garden	1.0	Off course
		Comparing Chinese and western philosophy	1.0	Off course
		Cultural comparison between Chinese and western gardens	1.0	Off course
		Introduction to traditional garden culture	1.0	Off course
		Modern art and modern garden	1.0	Off course
		An introduction to landscape design method	1.0	Off course
		Urban landscape heritage protection and renovation	1.0	Off course
		Landscape architecture research and analysis methods	1.0	Off course
		The application of virtual reality in landscape design	1.0	Off course
		Foreign garden history	1.0	Off course
		Design Mathematics	1.0	Off course
		underground space in the city	1.0	Off course
		planning of city color	1.0	Off course
		Modern landscape appreciation	1.0	Off course
		Classical gardens appreciation	1.0	Off course
		Western plant landscape	1.0	Off course

		An introduction to landscape architecture	1.0	Off course
		Garden flowers project	1.0	Off course
		Classification trees project	1.0	Off course
		Landscape design research facilities	1.0	Off course
		Interior space design research	1.0	Off course
		Design of the color	1.0	Off course
		Western modern design history	1.0	Off course
		City sculptures	1.0	Off course
		Site planning and design	1.0	Off course
		Ancient object naming tree and the traditional protection flowers	1.0	Off course
Completing the course	13082020	The fine arts foundation	3	
	13012112	Professional art	2.5	
	13012101	Architectural drawing (1)	1	
	13012102	Architectural drawing (2)	1.5	
	13012181	Design basis I	6	
	13012182	Design basis II	7.5	
	13012281	The architectural design I	7.5	
	13012211	Architectural design principle I	1.5	
	13012221	Building structure (1)	3	
	13012103	Professional foreign language	1	
	13015104	Computer aided design	2	
	13013421	Landscape dendrology	3	
	13013422	Garden flowers to learn	2	

	10013431	The history of Chinese and foreign landscape A	3	
	13013424	Landscape engineering (1)	2.5	
	13013425	Landscape engineering (2)	3	
	13013411	The principle of landscape architecture art	2	
	13013412	Landscape planning and design principle	2	
	13013485	Landscape architecture design	2	
	13013413	Ecology principle	2	
	13013311	Principles of urban planning A	2	
	10013481	Garden green land planning and landscape design (1)	3.5	
	10013482	Garden green land planning and landscape design (2)	3.5	
	10013483	Garden green land planning and landscape design (3)	5	
	10013484	Garden green land planning and landscape design (4)	4.5	
	10014470	Landscape design specification	1	
	10014471	Garden engineering budget	1.5	
	13014486	Garden plant landscape design	4	
A compulsory part		The project practice	6.0	
		The thesis opening report	1.0	
		Academic reports or academic exchanges (2 times)	1.0	