

Landscape Architecture Undergraduate Programme at TCU

1. Student Admission

High School Graduates

2. Cultivation Objectives

We prepare students for positions of leadership in their communities and in the design professions. We offer academic programs and professional preparation within a context of rigorous scholarship, environmental stewardship, and creative endeavor. Our degree programs address important professional concerns—creativity, intellectual advancement, professional and ethical responsibility, technical innovation, and civic engagement—while developing students' imaginative and intellectual abilities to provide the information and strategies needed to address contemporary design practice.

3. Knowledge and Ability of Graduates

The students mainly study the basic knowledge and basic theory of landscape planning and design, landscape plants, landscape architecture, landscape engineering, ecology and other aspects of the landscape, through field investigation and analysis, space planning and design, plant materials, engineering and construction management, text drawing expression and other aspects of the basic training, can have the basic ability in technical and management work in landscape planning, design, construction, management, education, scientific research and other related departments.

4. Duration

4 Years / 8 Semesters

5. Degree

Bachelor of Engineering

6. Modules and Credits

Module	Hours	Ratio (%)	Credits	Ratio (%)
Generic Basic Courses (compulsory)	440	22.8	36	20.3
Discipline Basic Courses (compulsory)	492	25.4	32.5	18.3
Professional Basic Courses (compulsory)	376	19.4	28	15.8
Professional Courses (compulsory)	344	17.8	23.5	13.2
Professional Elective Courses	160	8.3	10	5.6
Generic Elective Courses	122	6.3	8	4.5
Training and Practice (Week)	42W		39.5	22.3
Total	1934Hr +42W		177.5	100
Research Credits (Part Time)			4	
Requirement			181.5	

7. Workload (Week) of Semester

Semester		Theory	Training	Exam	Military Training	Labour for Public Welfare	Graduate Design	Final Presentation	Graduate Education	Initiate Education	Total
		1 st year	1	13.7	1.3	2	1				
	2	14	1	2	2						19
2 nd year	3	16	1	2							19
	4	16	1	2							19
3 rd year	5	15.8	2.2	1							19
	6	16	2	1							19
4 th year	7	7	12								19
	8	0	0	0			16	(1)	(1)		16
Total		98.5	20.5	10	3	0	16	0	0	0	148

8. Curriculum

CURRICULUM OF LANDSCAPE ARCHITECTURE UNDERGRADUATE PROGRAMME

	FIRST YEAR		SECOND YEAR		THIRD YEAR		FOURTH YEAR	
	Fall Semester	Spring Semester	Fall Semester	Spring Semester	Fall Semester	Spring Semester	Fall Semester	Spring Semester
Generic Basic Courses 36 Credits 640 hr TYPES Theory Theory + Training/Extension Others	College English (1) 3 Credits 48 hr Physical Education (1) 1 Credits 32 hr Basis of College Computer 2 Credits 32 hr	College English (2) 3 Credits 48 hr Physical Education (2) 1 Credits 32 hr Outline of Chinese Modern History 2 Credits 32 hr	College English (3) 3 Credits 48 hr Physical Education (3) 1 Credits 32 hr	College English (4) 3 Credits 48 hr Physical Education (4) 1 Credits 32 hr Other Subjects 15 Credits 240 hr			Literature Retrieval 1 Credits 16hr	
Discipline Basic Courses 32.5 Credits 520 hr TYPES Theory Theory + Training/Extension STUDIO	Fine Arts Basis 2 Credits 32 hr Advanced Mathematics 4 Credits 64 hr Architectural Graphics (1) 1 Credits 16 hr Introduction to Majors (1) 1 Credits 16 hr DESIGN BASIS (1) 4 Credits 96 hr	Professional Performance 2.5 Credits 40 hr Architectural Graphics (2) 1.5 Credits 24 hr Introduction to Majors (2) 1 Credits 16 hr DESIGN BASIS (2) 4 Credits 96 hr	Principles of Design (1) 1.5 Credits 24 hr Architectural design (1) 4 Credits 96 hr					
Professional Basic Courses 28Credits 448 hr TYPES Theory Theory + Training/Extension STUDIO			Architectural Construction (1) 3 Credits 48 hr ornamental flower plants 3 Credits 48 hr Principles of landscape plan and design (1) 3 Credits 48 hr	landscape architecture design 2Credits 32 hr	History of Chinese and foreign garden 3 Credits 48 hr Professional English 1 Credits 16 hr urban green space system planning 2Credits 32 hr Principles of landscape plan and design (2) 3 Credits 48 hr Garden engineering(1) 3 Credits 48 hr	Garden engineering(2) 3 Credits 48 hr		
Professional Courses 23.5 Credits 376hr TYPES Theory Theory + Training/Extension STUDIO			STUDIO (1) 3.5Credits 56 hr Garden plant landscape design 4 Credits 48 hr		Landscape Engineering budget 1.5 Credits 24 hr STUDIO (2) 7 Credits 112 hr	landscape standards 1Credits 16hr STUDIO (3) 7 Credits 112 hr	STUDIO (4) 3.5 Credits 56 hr	
Training and Practice 39.2 Credits 42W TYPES General Professional STUDIO	Initiate Education 1 Credits 1 W Seminar (1) 0.3 Credits 0.3 W Military Theory 1 Credits 1 W Professional Design Basis Cognitive Practice 1 Credits 1 W	Military Training 2 Credits 2 W Tree cognition practice(1) 1 Credits 1 W	Professional Performance Practice 1 Credits 1 W Tree cognition practice 1Credits 1W		Seminar (2) 0.2 Credits 0.2 W Tree cognition practice(2) 0.5Credits 0.5 W History of Chinese and foreign garden practice 0.5Credits 0.5W Case Inspection (1) 1 Credits 1 W	Labour for Public Welfare 1 Credits 1 W Surveying and Drawing 1 Credits 1 W Case Inspection (2) 1 Credits 1 W	INTERNSHIP 10Credits 10W Comprehensive practice 2Credits 2W	GRADUATE DESIGN (Include graduate practice) 15Credits 15 W Final Presentation & Graduate Education 1 Credits 1 W
Professional Elective Courses At Least 10 Credits TYPES Theory Theory + Training/Extension		Environmental Psychology of Architecture 1.5Credits 24 hr Arts Appreciation 1 Credits 16 hr Scientific Paper Writing 0.3 Credits 8 hr Statistical Methods 1 Credits 16 hr Ikebana 1 Credits 16 hr	Graphic Composition 1 Credits 16 hr Computer Aided Design 2 Credits 32 hr Architectural Photography 1Credits 16 hr		External Space Design 1.5 Credits 24 hr Lawn Brief 1 Credits 16 hr Fedology Brief 1 Credits 16 hr	Scenic Area Planning 1 Credits 16 hr Plant Management 1 Credits 16 hr Urban Geography 1.5 Credits 24 hr	Architectural Review 1.5 Credits 24hr Green Residential & Building design 1 Credits 1 W Urban Sociology 1.5 Credits 24 hr Urban Simulation 1 Credits 16 hr Urban Security Brief 1.5 Credits 24 hr Rural Planning 1 Credits 16 hr Protection & Utilization of Traditional Village 1 Credits 16 hr Advanced Study of Urban Planning 1 Credits 16 hr	
181.5 Credits for B. Eng Degree								