

Architecture

Curriculum

Instructive Teaching Plan

Course Type	Course Name	Credit	Class Hour			Out-Class Hour
			Lecture	Experiment	Computer	
Comprehensive Basic Course(compulsory)	Comprehensive Basic Course	9	120			56
	Fundamental of Law	2	32			
	Philosophy and Social Science	7	112			
	Language	14	224			
	Physical Education	4	128			
	Advanced Math	4	64			
Basic Discipline Course(compulsory)	Fundamental of Architectural Design	8	256			
	Fundamental of Visual Design	9	288			
	Architectural Draft	2	32			
	Introduction of Architecture	1	16			
	Basic Fundamental of Architectural Design	1	16			
	Computer Aided Design	2	32			
	Fundamental City Planning	2	32			
	Fundamental of Living Environment and Residential Design	1	16			
	Professional Language	4	64			
	Architectural Mechanics	3	48			
Professional	Architecture Design	24	788			

Discipline Course(compulsory)	History of Chinese Architecture	4	64			
	History of World Architecture	4	64			
	Architectural Structure	3	48			
	Architectural Construction	6	96			
	Architectural Physics	4	64			
	Architectural Device	3	48			
	Theory of Architectural Design	4	64			
Optional Course	Analysis of Modern Chinese Architecture	1.5	24			
	Trends of Thoughts of Contemporary Western Architecture	1	16			
	Expression of Architecture by Computer	1	16			
	Design of Classic Pavilion and Architectural Pieces	3	48			
	Architectural Economy and Management	2	32			
	Introduction of City Design	2	32			
	Architectural Behavior Psychology	1	16			
	Development and Plan of City Center	1	16			
	Urban Environment and Ecology	2	32			
	City Road and Transportation	2	32			
	Urban Geography	2	32			

	Management and Rules of City Planning	2	32			
Optional Course	Photography	1	16			
	Architectural Painting	1	16			
	Introduction of Art	2	32			
	Modern Painting	2	32			
	Ceramics	1	16			
	Public Art	1	16			
	Fundamental of Interior Design	2	32			
	Garden Botany	2	32			
	Human Engineering	1	16			
	Chinese and Foreign Landscape	2	32			
	Large Span Architectural Structure	1	16			
	Architectural Energy Conservation	1	16			
	Virtual Design	2	32			

Guidance on Integrated Practice Teaching

Requirements of Course	Name of Course	Credit	Class Hour		
			Lecture	Week	Day
Class Hour	Military Training	2		3	3
	Construction Site Practice	1		1	
	Fieldwork Cognition (I)	1		1	
	Scientific Research Practice	1		1	
	Sketch Practice	1		1	
	Color Practice	2		2	
	Fieldwork Cognition (II)	1		1	
	Theory and Practice of CAD	1		1	
	Architectural Survey	4		4	
	Intensive Training of Rapid Design	2		2	
	Study of City Environment	2		2	

	Graduation Design	16		16	
Out-Class	Engineering Practice	10		16	
	Documents Reading	2			
	Discipline Competition	2			