

Year	Trimester	Course 1	Course 2	Course 3	Course 4	Course 5	Course 6	Course 7	Course 8	Credits
1 First Year	First Trimester	4 Architectural Formation Principles Studio 1 ARC 1001	3 Architectural Drawings and Presentation ARC 1302	2 Ancient civilizations and Medieval Architecture ARC 1309	2 Mathematics for Architects MTH 1601	4 English Language 1 ELCN1301	2 Islamic Culture 1 ICC 1201			17
	Second Trimester	5 Architectural Formation Principles Studio 2 ARC 1002	3 Architectural Models ARC 1306	2 Design Process and Methods ARC 1308	2 Shade, Shadow and Perspective ARC 1303	4 English Language 2 ELCN1302	2 Digital Technology DS1101			18
	Third Trimester	5 Fundamental Design Principles Studio ARC 1003	3 Buildings Design Standards 1 ARC 1314	2 Elective Course 1 ARC 140#	2 Physics for Architects PHY 1115	4 English Language 3 ELCN1303	2 The Holy Quran 1 QR 1101			18
2 Second Year	First Trimester	5 Architectural Design Studio 1: Small Scale Public Buildings ARC 1004	3 Building Construction Studio 1: Site Preparation ARC 1101	2 Vector-based Drawing ARC 1203	2 Introduction to Landscape Architecture ARC 1315	2 Architecture of Islamic Civilization ARC 1310	2 Surveying CE 1632	2 Islamic Culture 2 ICC 2202		18
	Second Trimester	5 Architectural Design Studio 2: Medium Scale Public Buildings ARC 1005	3 Building Construction Studio 2: Components of Building Structure ARC 1102	2 3D Modeling ARC 1205	2 Local Architectural Heritage ARC 1304	2 Renaissance and Pre-modern Architecture ARC 1311	2 Environmental control Systems ARC 1317	2 Structure 1 CE 1450		18
	Third Trimester	5 Architectural Design Studio 3: Vernacular Architecture ARC 1006	3 Building Construction Studio 3: Components of Building Structure ARC 1103	2 Creative Generative-Design ARC 1201	2 Buildings' Technical Installations ARC 1307	2 Principles of Urban Design ARC 1313	2 Elective Course 2 ARC 141#	2 The Holy Quran 2 QR 2102		18
3 Third Year	First Trimester	5 Architectural Design Studio 4: Conventional Structure Systems ARC 1007	3 Building Construction Studio 4: Technical Drawings ARC 1104	2 Principles of Urban Planning ARC 1312	2 Structure Systems in Architecture ARC 1316	4 Introduction to Urban Design Studio ARC 1109		2 Structure 2 CE 2452		18
	Second Trimester	5 Architectural Design Studio 5: Long Spans ARC 1008	3 Building Construction Studio 5: Finishes ARC 1105	2 Sustainable Architecture ARC 1305	2 Elective Course 3 ARC 142#	4 Introduction to Urban Planning Studio ARC 1110		2 Structure 3 CE 2454		18
	Third Trimester	8	Cooperative Training ARC 1500							
4 Fourth Year	First Trimester	5 Urban Planning Studio 1: Neighborhood ARC 3051	3 Urban Spatial Analysis Studio ARC 3151	2 Urban Information Systems ARC 3251	2 Urban Planning Theories ARC 3351	2 Advanced studies in Landscape Architecture ARC 3352	2 Housing ARC 3353	2 The Holy Quran 3 QR 3103		18
	Second Trimester	5 Urban Planning Studio 2: Residential District ARC 3052	3 Landscape Architecture Studio ARC 3152	2 Advanced Urban Information Systems ARC 3252	2 Urban Transportation Planning ARC 3354	2 Urban Service Facilities ARC 3355	2 Islamic Culture 3 ICC 3203	2 Arabic Writing and Editing ARS 1500		18
	Third Trimester	5 Urban Planning Studio 3: New City ARC 3053	3 Detailed Urban Planning Studio ARC 3153	2 Computer Applied Statistics ARC 3253	2 Regional Planning ARC 3356	2 Cities and Climate Change ARC 3357	2 Elective Course 1: Urban Planning ARC 345#	2 Elective 1 (General Course)		18
5 Fifth Year	First Trimester	5 Urban Planning Studio 4: Regional Planning ARC 3054	2 Graduation Project Research: Urban Planning ARC 3358	2 Urban Governance ARC 3359	2 Sustainable Cities ARC 3360	2 Urban Infrastructure ARC 3361	2 Public Transportation Planning and Management CE 3513	2 Islamic Culture 4 ICC 4204		17
	Second Trimester	7 Graduation Project Studio 1: Urban Planning ARC 4055	2 Urban Economics ARC 4363	2 Urban Sociology and Population ARC 4364	2 Smart Cities ARC 4365	2 The Holy Quran 4 QR 4104	2 Elective 2 (General Course)			17
	Third Trimester	7 Graduation Project Studio 2: Urban Planning ARC 4056	2 Multicriteria Assessment of Urban Development Projects ARC 4366	2 Professional Practice of Planning ARC 4367	2 Elective Course 2: Urban Planning ARC 446#	2 Elective 3 (General Course)				15

مقرات التخطيط العمراني



Specialized Elective Courses



- 1 • Digital Architectural Photography
- 2 • Vocabulary of Islamic Architecture
- 3 • Introduction to Urban Spaces Analysis
- 1 • Urban Indicators
- 2 • Selected Topics in Urban Planning
- Arabic Calligraphy and Ornamentation
- Contemporary Mosques Architecture
- Sustainable Landscape Architecture
- Technology and Desert Development
- Advanced Topics in Urban Transportation
- Graphic Design Principles
- Architecture of the Two Holy Mosques
- Urban topics in Haji and Umrah
- Urban Development in Saudi Arabia
- Planning Decision-Making Systems

University Elective Courses



- Specialized technology
- Health and Nutrition
- Entrepreneurship
- Work environment
- Hospitality
- Research and Innovation

Credit Hours 254

