

College of **Engineering and Architecture**

Department of

Architecture

Islamic Architecture Programme

1982-2023



Islamic Architecture Programme

1982-2023

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Preface

The government of the kingdom of Saudi Arabia (KSA) exerts strenuous efforts to make developmental plans to provide citizens with distinct education and decent job opportunities. In this context, educational institutions, with the Kingdom's universities on top of the list, have assumed the responsibility of developing new generations. Those generations are competent in the various fields of science and technology. They can cater for the needs of developmental plans and match the comprehensive rise that is currently witnessing by the Kingdom.

In 1949 King Abdul Aziz established the College of Shari`a (Islamic Law) in Makkah Al-Mukarramah, making it the first higher education institution in the country. It constituted the kernel of Umm Al-Qura University (UQU) and its most prominent colleges. Henceforward, the establishment of higher education institutions continued. UQU was established in 1981 by the royal decree number 39 on 30/7/1981. It belongs to Ministry of Education of Saudi Arabia (ME). It is distinguished by its unique location in the Holy City, and its academic reputation in the fields of Islamic studies and scientific and applied disciplines. Besides awarding academic degrees, UQU gives a special attention to research and publication and community service.

The University Council, in its 12th session held on 15 September 1982., issued a decision to establish the Department of Engineering at the College of Applied and Engineering Sciences. When an assessment survey was conducted, the feedback revealed that the specialization of the Islamic architecture was missing at Saudi universities as well as other universities, and that the entire Islamic nation needs this specialization to revive Islamic heritage in the urban environment. Therefore, attention was given to Islamic Architecture, and a programme was developed for this specialisation. The university started to implement the Islamic Architecture Program, which was approved by the University Council's decision issued in the fifth session held on 18 December 1983. The university received the first class of students at the beginning of the first semester of the academic year 1982/1983. Furthermore, the University Council, in its 13th session held on 16 May 1984, gave instructions to establish a separate college for engineering and Islamic architecture. The college was established in 1989 with four departments.

The College of Engineering and Architecture (CEA) aims to prepare engineers to be capable of fulfilling the work market needs through team working and creation with continuing learning, teaching, and scientific research. CEA also aims to: first, transfer knowledge according to the highest academic and professional standards to serve the needs of the local, national, and international community; and second, encourage scientific and technical publishing as well as share the development of the knowledge abilities of the community and promote them to continuing learning. Therefore, CEA has hired a number of experienced academic staff as full-time professors, forming excellent, competent, and efficient faculty members. Currently, CEA has an independent deputyship for studies and development that handles matters related to developing performance in the college, conducting the necessary studies for starting new specialisations and academic accreditation.

The "Islamic Architecture" programme has been implemented since the beginning of the department's establishment. "Islamic Architecture" programme has undergone frequent developmental stages since its initiation. The university's primary principle for this development is developing undergraduate plans every ten years is a must. Most of the time, the "Islamic Architecture" Programme followed this principle. In some cases, the programme has to develop new plans or adapt existing ones in less periods than ten years. The second principle of developing the programme's plans is incorporating the university and CEIA course requirements. Within this procedure, the "Islamic Architecture" Programme has developed several plans since its establishment.

As mentioned above, the "Islamic Architecture" Programme started in 1982 (1403 H) as a new programme with 165 credit hours. During the academic year 2021/2022 (1444 H), the "Islamic Architecture" Programme stopped receiving students because a new programme entitled "Architecture and Planning" was established with 255 credit hours. Furthermore, the number of educational semesters per year was changed to three semesters instead of two. Accordingly, the period of each educational semester is also modified to 13 weeks.

1. Islamic Architecture Plan 03 (1982), 186 hrs.

Unit 1							
course name	HRS	prerequisite	prerequisite course				
Fundamental of Islamic Sciences I	2						
Mathes for Architects	3						
English Language Skills I	8						
Visual Skills I	3						
Unit 2							
course name	HRS	prerequisite	prerequisite course				
Fundamental of Islamic Sciences II	2	Unit 1 Courses					
Physics for Architects	3						
English Language Skills II	5						
Visual Skills II	3						
Arabic Language	3						
Free Studies (Two di	fferent sur	nmers)					
course name	HRS	prerequisite	prerequisite course				
Comparison of environments/ Spatial analysis I	2						
Comparison of environments/ Spatial analysis II	2	SW 110	Comparison of environments/ Spatial analysis I				
Unit	3						
course name	HRS	prerequisite	prerequisite course				
Free Studies of Design Projects I	2	Unit 2 Courses	·				
Islamic Sciences I	2						
Design Process I	2						
Development of Human Environment	2						
Building Sciences I	2						
Building Construction I	2						
Materials I	2						
Structures I	2						
Workshop I	2						
Building Economy I	2						
English Language I	1						
Communications Skills I	1						
Unit	4						
course name	HRS	prerequisite	prerequisite course				
Free Studies of Design Projects II	2	Unit 3 Courses					
Islamic Sciences II	2						
Design Process II	2	1					
Development of Human Environment II	2						
Building Sciences II	2						
Building Construction II	2						
Materials II	2						
Workshop II	2						
Building Economy II	2						
English Language II	1						
Communications Skills II	1	_					
	Course name Fundamental of Islamic Sciences I Mathes for Architects English Language Skills I Visual Skills I Unit Course name Fundamental of Islamic Sciences II Physics for Architects English Language Skills II Visual Skills II Arabic Language Free Studies (Two di Course name Comparison of environments/ Spatial analysis I Comparison of environments/ Spatial analysis II Unit Course name Free Studies of Design Projects I Islamic Sciences I Design Process I Development of Human Environment Building Sciences I Building Construction I Materials I Structures I Workshop I Building Economy I English Language I Communications Skills I Unit Course name Free Studies of Design Projects II Islamic Sciences II Design Process II Design Process II Design Process II Building Construction II Materials II Structure Sciences II Building Construction II Materials II Building Construction II Materials II Workshop II Building Economy II English Language II English Language II	Course name	Course name				

		Unit	5			
course code	course name	J.III	-	HRS	prerequisite	prerequisite course
UC 300	Free Studies of Design Projects III			2	Unit 4 Courses	[
IS 300	Islamic Sciences III			2	+	
UC 311	Design Process III			2	_	
UC 312	Development of Human Environment III			2	_	
SC 321	Building Sciences III			2		
SC 322	Building Construction III			2		
SC 323	Materials III			2		
SC 325	Workshop III			2		
SC 326	Building Economy III			2		
CC 331	English Language III			1		
CC 332	Communications Skills III			1		
		Unit	6			
course code	course name	OIIIL	U	HRS	prerequisite	prerequisite course
UC 400	Free Studies of Design Projects IV			2	Unit 5 Courses	prerequisite course
IS 400	Islamic Sciences IV			2	Offic 3 Courses	
UC 411	Design Process IV			2		
UC 412	Development of Human Environment IV			2		
SC 421	Building Sciences IV			2	4	
SC 421	Building Construction IV			2		
SC 422 SC 423	Materials IV			2	4	
SC 425	Workshop IV			2		
SC 425	'					
	Building Economy IV			2		
CC 431	English Language IV			1		
CC 432	Communications Skills IV			1		
		Unit	7	1		
course code	course name			HRS	prerequisite	prerequisite course
UC 500	Free Studies of Design Projects V			2	Unit 6 Courses	
IS 500	Islamic Sciences V			2		
UC 511	Theories of Design I			2		
UC 512	Housing			2		
UC 513	Interior Design I			2		
UC 514	Urban Spaces Design I			2		
UC 520	Building Technology I			2		
SC 525	Crafts workshop I			2		
CC 531	English Language V			2		
CC 532	Computer Programing			2		
		Unit	8			
course code	course name			HRS	prerequisite	prerequisite course
UC 600	Free Studies of Design Projects VI			2	Unit 7 Courses	
IS 600	Islamic Sciences VI			2	7	
UC 611	Theories of Design II			2		
UC 612	Cities and Regional Planning			2	7	
UC 613	Interior Design II			2	7	
UC 614	Urban Spaces Design II			2		
UC 620	Building Technology II			2	7	
SC 625	Crafts workshop II			2		
CC 631	English Language VI			2	7	
CC 632	Computer Applications			2	1	
		Unit	9			
course code	course name			HRS	prerequisite	prerequisite course
CC 700	Professional Practice and Management			15	Unit 8 Courses	
		Unit	10			
course code	course name	Jiiit	.0	HRS	prerequisite	prerequisite course
CC 800	Graduation project			15	Unit 9 Courses	prerequisite course
JU 000	Craduation project			10	Offic 3 Courses	

2. Islamic Architecture Plan 11 (1990), 165 CH.

level 1							
course code	course name	HRS	prerequisite	prerequisite course			
801100-5	Visual Communication Skills	5	None				
801110-2	Basic Sciences for Architects I	2					
705101-3	English Language I	3					
605101-2	The Holy Qur'aan I	2					
601101-2	Islamic Culture I	2					
801101-2	Descriptive Geometry	2					

level 2						
course code	course name	HRS	prerequisite	prerequisite course		
801102-5	Architectural Design Studio I	5	801100-5	Visual Communication Skills		
801111-2	Basic Sciences for Architects II	2	801110-2	Basic Sciences for Architects I		
705102-3	Communication Skills in English I	3	705101-3	English Language I		
801105-2	Shadow and Perspective	2	801100-5	Visual Communication Skills		
801103-1	Design Processes and Methods	1	801100-5	Visual Communication Skills		

level 3							
course code	course name	HRS	prerequisite	prerequisite course			
801202-5	Architectural Design Studio II	5	801102-5	Architectural Design Studio I			
801251-2	Structure in Architecture I	2	801111-2	Basic Sciences for Architects II			
801231-1	History of Architecture I	1	801102-5	Architectural Design Studio I			
801241-2	Building Construction I	2	801102-5	Architectural Design Studio I			
801281-1	Islamic Sciences I	1					
801261-2	Building Sciences I	2	801102-5	Architectural Design Studio I			
801211-1	Vocational Workshops	1	801102-5	Architectural Design Studio I			
705103-3	Communication Skills in English II	3	705102-3	Communication Skills in English I			
501101-3	Arabic Language	3					

	level 4							
course code	course name	HRS	prerequisite	prerequisite course				
801203-5	Architectural Design Studio III	5	801202-5	Architectural Design Studio II				
801252-2	Structure in Architecture II	2	801251-2	Structure in Architecture I				
801242-2	Building Construction II	2	801241-2	Building Construction I				
801232-1	History of Architecture II	1	801231-1	History of Architecture I				
605201-2	The Holy Qur'aan II	2	605101-2	The Holy Qur'aan I				
801282-1	Islamic Sciences II	1	801281-1	Islamic Sciences I				
601201-2	Islamic Culture II	2	601101-2	Islamic Culture I				
801246-2	Surveying	2	801202-5	Architectural Design Studio II				

	level 5						
course code	course name	HRS	prerequisite	prerequisite course			
801304-5	Architectural Design Studio IV	5	801203-5	Architectural Design Studio III			
801333-1	Theories of Architecture I	1	801232-1	History of Architecture II			
801343-2	Building Construction III	2	801242-2	Building Construction II			
801353-2	Structure in Architecture III	2	801252-2	Structure in Architecture II			
801391-2	Urban Planning	2	801203-5	Architectural Design Studio III			
605301-2	The Holy Qur'aan III	2	605201-2	The Holy Qur'aan II			
601301-3	Islamic Culture III	3	601201-2	Islamic Culture II			
801383-1	Islamic Sciences III	1	801282-1	Islamic Sciences II			
801362-2	Building Sciences II	2	801261-2	Building Sciences I			

level 6						
course code	course name	HRS	prerequisite	prerequisite course		
801305-5	Architectural Design Studio V	5	801304-5	Architectural Design Studio IV		
801354-2	Structure in Architecture IV	2	801353-2	Structure in Architecture III		
801334-1	Theories of Architecture II	1	801333-1	Theories of Architecture I		
801344-2	Building Construction IV	2	801343-2	Building Construction III		
801384-1	Islamic Sciences IV	1	801383-1	Islamic Sciences III		
801212-1	Craft Workshops	1	801211-1	Vocational Workshops		
605401-2	The Holy Qur'aan (IV)	2	605301-2	The Holy Qur'aan III		
601401-2	Islamic Culture (iv)	2	601301-3	Islamic Culture III		
801392-2	Urban Planning II	2	801391-2	Urban Planning		

	level 7							
course code	course name	HRS	prerequisite	prerequisite course				
801406-5	Architectural Design Studio VI	5	801305-5	Architectural Design Studio V				
801215-2	Introduction to Computer Sciences	2	801305-5	Architectural Design Studio V				
801435-1	Theories of Architecture III	1	801334-1	Theories of Architecture II				
801445-2	Building Construction V	2	801344-2	Building Construction IV				
801455-2	Structure in Architecture V	2	801354-2	Structure in Architecture IV				
801485-1	Islamic Sciences: Applications in Architecture	1	801305-5	Architectural Design Studio V				
801486-2	Housing	2	801305-5	Architectural Design Studio V				
801493-1	Islamic Sciences: Applications in Planning	1	801305-5	Architectural Design Studio V				

	level 8							
course code	course name	HRS	prerequisite	prerequisite course				
801496-6	Work Training I	6	801406-5	Architectural Design Studio VI				
801347-1	Properties of Materials	1	801406-5	Architectural Design Studio VI				
801473-2	Outdoor Space Design	2	801406-5	Architectural Design Studio VI				
801371-2	Interior Space Design I	2	801406-5	Architectural Design Studio VI				
801265-2	Summer Training I	2	801305-5	Architectural Design Studio V				
801315-2	Computer Applications II	2	801215-2	Introduction to Computer Sciences				

level 9							
course code	course name		HRS	prerequisite	prerequisite course		
801497-6	Work Training II		6	801496-6	Work Training I		
801366-2	Summer Training II		2	801265-2	Summer Training I		
801488-1	Building Economy		1	801347-1	Properties of Materials I		
801498-1	Graduation Research Project		1	801496-6	Work Training I		
801345-2	Engineering Administration		2	801496-6	Work Training I		
801474-2	Landscape Architecture		2	801473-2	Outdoor Space Design		
801372-2	Interior Space Design II		2	801371-2	Interior Space Design I		

level 10					
course code	course name	HRS	prerequisite	prerequisite course	
801495-2	Contemporary Human Ecology	2	801497-6	Work Training II	
801499-12	Graduation Project	12	801497-6	Work Training II	

3. Islamic Architecture Plan 12 (1991), 165 CH.

	level	1		
course code	course name	HRS	prerequisite	prerequisite course
801100-5	Visual Communication Skills	5	None	
801110-2	Basic Sciences for Architects I	2		
705101-2	English Language I	2		
601101-2	Islamic Culture I	2		
605101-2	The Holy Qur'aan I	2		
801101-2	Descriptive Geometry	2		

level 2					
course code	course name	HRS	prerequisite	prerequisite course	
801102-5	Architectural Design Studio I	5	801100-5	Visual Communication Skills	
801111-2	Basic Sciences for Architects II	2	801110-2	Basic Sciences for Architects I	
705102-3	Communication Skills in English I	3	705101-2	English Language I	
801103-1	Design Processes and Methods	1	801100-5	Visual Communication Skills	
801105-2	Shadow and Perspective	2	801100-5	Visual Communication Skills	
102101-2	Biography of the Prophet	2		1	

	level 3					
course code	course name	HRS	prerequisite	prerequisite course		
801202-5	Architectural Design Studio II	5	801102-5	Architectural Design Studio I		
801231-1	History of Architecture I	1	801102-5	Architectural Design Studio I		
801251-2	Structure in Architecture I	2	801111-2	Basic Sciences for Architects II		
801241-2	Building Construction I	2	801102-5	Architectural Design Studio I		
801281-1	IslamicSciencesI	1				
801261-2	Building Sciences I	2	801102-5	Architectural Design Studio I		
801211-1	Vocational Workshops	1	801102-5	Architectural Design Studio I		
705103-3	Communication Skills in English II	3	705102-3	Communication Skills in English I		
501101-2	Arabic Language I	2		ı		

	level 4					
course code	course name	HRS	prerequisite	prerequisite course		
801203-5	Architectural Design Studio III	5	801202-5	Architectural Design Studio II		
801242-2	Building Construction II	2	801241-2	Building Construction I		
801232-1	History of Architecture II	1	801231-1	History of Architecture I		
801252-2	Structure in Architecture II	2	801251-2	Structure in Architecture I		
801282-1	Islamic Sciences II	1	801281-1	Islamic Sciences I		
601201-2	Islamic Culture II	2	601101-2	Islamic Culture I		
605201-2	The Holy Qur'aan II	2	605101-2	The Holy Qur'aan I		
801246-2	Surveying	2	801202-5	Architectural Design Studio II		

level 5					
course code	course name	HRS	prerequisite	prerequisite course	
801304-5	Architectural Design Studio IV	5	801203-5	Architectural Design Studio III	
801353-2	Structure in Architecture III	2	801252-2	Structure in Architecture II	
801343-2	Building Construction III	2	801242-2	Building Construction II	
801333-1	Theories of Architecture I	1	801232-1	History of Architecture II	
801383-1	Islamic Sciences III	1	801282-1	Islamic Sciences II	
601301-3	IslamicCultureIII	3	601201-2	Islamic Culture II	
605301-2	The Holy Qur'aan III	2	605201-2	The Holy Qur'aan II	
801391-2	Urban Planning	2	801203-5	Architectural Design Studio III	
801362-2	Building Sciences II	2	801261-2	Building Sciences I	

	level 6						
course code	course name	HRS	prerequisite	prerequisite course			
801305-5	Architectural Design Studio V	5	801304-5	Architectural Design Studio IV			
801334-1	Theories of Architecture II	1	801333-1	Theories of Architecture I			
801354-2	Structure in Architecture IV	2	801353-2	Structure in Architecture III			
801344-2	Building Construction IV	2	801343-2	Building Construction III			
801212-1	Craft Workshops	1	801211-1	Vocational Workshops			
605401-2	The Holy Qur'aan (IV)	2	605301-2	The Holy Qur'aan III			
601401-2	Islamic Culture (iv)	2	601301-3	Islamic Culture III			
801392-2	Urban Planning II	2	801391-2	Urban Planning			
801384-1	Islamic Sciences IV	1	801383-1	Islamic Sciences III			

	level 7					
course code	course name	HRS	prerequisite	prerequisite course		
801406-5	Architectural Design Studio VI	5	801305-5	Architectural Design Studio V		
801215-2	Introduction to Computer Sciences	2	801305-5	Architectural Design Studio V		
801265-2	Summer Training I	2	801305-5	Architectural Design Studio V		
801493-1	Islamic Sciences: Applications in Planning	1	801305-5	Architectural Design Studio V		
801435-1	Theories of Architecture III	1	801334-1	Theories of Architecture II		
801445-2	Building Construction V	2	801344-2	Building Construction IV		
801455-2	Structure in Architecture V	2	801354-2	Structure in Architecture IV		
801485-1	Islamic Sciences: Applications in Architecture	1	801305-5	Architectural Design Studio V		
801486-2	Housing	2	801305-5	Architectural Design Studio V		

level 8					
course code	course name	HRS	prerequisite	prerequisite course	
801496-6	Work Training I	6	801406-5	Architectural Design Studio VI	
801347-1	Properties of Materials	1	801406-5	Architectural Design Studio VI	
801473-2	Outdoor Space Design	2	801406-5	Architectural Design Studio VI	
801371-2	Interior Space Design I	2	801406-5	Architectural Design Studio VI	
801315-2	Computer Applications II	2	801215-2	Introduction to Computer Sciences	

	level 9					
course code	course name	HRS	prerequisite	prerequisite course		
801497-6	Work Training II	6	801496-6	Work Training I		
801366-2	Summer Training II	2	801265-2	Summer Training I		
801488-1	Building Economy	1	801347-1	Properties of Materials		
801498-1	Graduation Research Project	1	801496-6	Work Training I		
801345-2	Engineering Administration	2	801496-6	Work Training I		
801474-2	Landscape Architecture	2	801473-2	Outdoor Space Design		
801372-2	Interior Space Design II	2	801371-2	Interior Space Design I		

level 10					
course code	course name		HRS	prerequisite	prerequisite course
801495-2	Contemporary Human Ecology		2	801497-6	Work Training II
801499-12	Graduation Project		12	801497-6	Work Training II

4. Islamic Architecture Plan 19 (1998), 169 CH.

	level 1					
course code	course name	HRS	prerequisite	prerequisite course		
801107-5	Architectural Design I	5	None			
801113-2	Basic Sciences for Architects I	2				
705101-2	English Language I	2	-			
801121-2	Vocational workshops I	2	-			
605101-2	The Holy Qur'aan I	2				
601101-2	Islamic Culture I	2	-			
801131-2	Descriptive Geometry	2				

	level 2					
course code	course name	HRS	prerequisite	prerequisite course		
801108-5	Architectural Design II	5	801107-5	Architectural Design I		
801114-2	Basic Sciences for Architects II	2	801113-2	Basic Sciences for Architects I		
801162-1	Islamic Sciences for Architects I	1		1		
705102-3	Communication Skills in English I	3	705101-2	English Language I		
801172-1	Properties of Materials	1	801107-5	Architectural Design I		
801142-1	Design Processes and Methods	1	801107-5	Architectural Design I		
801152-2	Shadow & Perspective	2	801107-5	Architectural Design I		
801122-2	Vocational Workshops II	2	801121-2	Vocational workshops I		

level 3					
course code	course name	HRS	prerequisite	prerequisite course	
801201-5	Architectural Design III	5	801108-5	Architectural Design II	
803225-2	Structure in Architecture I	2	801114-2	Basic Sciences for Architects II	
801241-2	Building Construction I	2	801108-5	Architectural Design II	
801254-1	Theories of Architectural Design	1	801108-5	Architectural Design II	
801263-1	Islamic Sciences II	1	801162-1	I Islamic Sciences for Architects	
801214-2	History of Architecture	2	801108-5	Architectural Design II	
501101-2	Arabic Language I	2		1	
801272-1	Seminar	1	801108-5	Architectural Design II	
705103-3	Communication Skills in English II	3	705102-3	Communication Skills in English I	

level 4				
course code	course name	HRS	prerequisite	prerequisite course
801204-5	Architectural Design IV	5	801201-5	Architectural Design III
803226-2	Structure in Architecture II	2	803225-2	Structure in Architecture I
801242-2	Building Construction II	2	801241-2	Building Construction I
801283-2	Introduction to Computer Science	2	801201-5	Architectural Design III
801253-2	Theories of Architecture I	2	801254-1	Theories of Architectural Design
801264-1	Islamic Sciences for Architects III	1	801263-1	Islamic Sciences II
801213-2	Islamic Architecture	2	801214-2	History of Architecture

level 5					
course code	course name	HRS	prerequisite	prerequisite course	
801301-5	Architectural Design V	5	801204-5	Architectural Design IV	
803325-2	Structure in Architecture III	2	803226-2	Structure in Architecture II	
801393-2	Computer-Aided Design I	2	801283-2	Introduction to Computer Science	
801341-2	Building Construction III	2	801242-2	Building Construction II	
801381-2	Building Sciences I	2	801204-5	Architectural Design IV	
801373-2	Urban Planning I	2	801204-5	Architectural Design IV	
801361-1	Islamic Sciences for Architects IV	1	801264-1	Islamic Sciences for Architects III	
801351-2	Theories of Architecture II	2	801253-2	Theories of Architecture I	
801311-2	Surveying	2	801204-5	Architectural Design IV	

	level 6					
course code	course name	HRS	prerequisite	prerequisite course		
801302-5	Architectural Design VI	5	801301-5	Architectural Design V		
601201-2	Islamic Culture II	2	601101-2	Islamic Culture I		
605201-2	The Holy Qur'aan II	2	605101-2	The Holy Qur'aan I		
803326-2	Structure in Architecture IV	2	803325-2	Structure in Architecture III		
801382-2	Building Science II	2	801381-2	Building Sciences I		
801342-2	Building Construction IV	2	801341-2	Building Construction III		
801332-2	Housing	2	801301-5	Architectural Design V		
801394-2	Computer-Aided Design II	2	801393-2	Computer-Aided Design I		
801374-2	Urban Planning II	2	801373-2	Urban Planning I		

	level 7				
course code	course name	HRS	prerequisite	prerequisite course	
801401-5	Architectural Design VII	5	801302-5	Architectural Design VI	
601301-3	Islamic Culture III	3	601201-2	Islamic Culture II	
605301-2	The Holy Qur'aan III	2	605201-2	The Holy Qur'aan II	
801441-2	Outdoor Space Design	2	801302-5	Architectural Design VI	
801411-2	Interior Space Design I	2	801302-5	Architectural Design VI	
801431-2	Contemporary Islamic Architecture	2	801302-5	Architectural Design VI	
803425-2	Structure in Architecture V	2	803326-2	Structure in Architecture IV	
801395-2	Summer Training I	2	801302-5	Architectural Design VI	

	level 8				
course code	course name	HRS	prerequisite	prerequisite course	
801402-6	Architectural Design VIII	6	801401-5	Architectural Design VII	
601401-2	Islamic Culture (iv)	2	601301-3	Islamic Culture III	
605401-2	The Holy Qur'aan (IV)	2	605301-2	The Holy Qur'aan III	
801442-2	Landscape Architecture	2	801441-2	Outdoor Space Design	
801412-2	Interior Space Design II	2	801411-2	Interior Space Design I	

	level 9					
course code	course name	HRS	prerequisite	prerequisite course		
801451-6	Architectural Design IX	6	801402-6	Architectural Design VIII		
801491-1	Graduation Research Project	1	801402-6	Architectural Design VIII		
801494-2	Summer Training II	2	801402-6	Architectural Design VIII		
801461-2	Construction Management	2	801402-6	Architectural Design VIII		
801471-2	Building Economy	2	801402-6	Architectural Design VIII		
801481-2	Islamic Sciences: Applications in Environment	2	801402-6	Architectural Design VIII		

	level 10					
course code	course name	HRS	prerequisite	prerequisite course		
102101-2	Biography of the Prophet	2				
801482-2	Contemporary Human Ecology	2	801451-6	Architectural Design IX		
801452-6	Architectural Design X	6	801451-6	Architectural Design IX		

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	level 1					
course code	course name	HRS	prerequisite	prerequisite course		
801107-5	Architectural Design I	5	None			
801162-1	Islamic Sciences for Architects I	1				
601101-2	Islamic Culture I	2				
605101-2	The Holy Qur'aan I	2				
705101-80	English Language I	2				
801113-2	Basic Sciences for Architects I	2				
801131-2	Descriptive Geometry	2				
501101-2	Arabic Language I	2				

level 2					
course code	course name	HRS	prerequisite	prerequisite course	
801108-5	Architectural Design II	5	801107-5	Architectural Design I	
605201-2	The Holy Qur'aan II	2	605101-2	The Holy Qur'aan I	
801163-1	Islamic Sciences for Architects II	1	801162-1	Islamic Sciences for Architects I	
601201-2	Islamic Culture II	2	601101-2	Islamic Culture I	
705102-81	Communication Skills in English I	3	705101-80	English Language I	
801114-2	Basic Sciences for Architects II	2	801113-2	Basic Sciences for Architects I	
801152-2	Shadow & Perspective	2	801107-5	Architectural Design I	
801142-1	Design Processes and Methods	1	801107-5	Architectural Design I	

level 3					
course code	course name	HRS	prerequisite	prerequisite course	
801201-5	Architectural Design III	5	801108-5	Architectural Design II	
801214-2	History of Architecture	2	801108-5	Architectural Design II	
801241-2	Building Construction I	2	801108-5	Architectural Design II	
801264-1	Islamic Sciences for Architects III	1	801163-1	Islamic Sciences for Architects II	
605301-2	The Holy Qur'aan III	2	605201-2	The Holy Qur'aan II	
601301-3	Islamic Culture III	3	601201-2	Islamic Culture II	
705103-81	Communication Skills in English II	3	705102-81	Communication Skills in English I	
801172-1	Properties of Materials	1	801108-5	Architectural Design II	

	level 4					
course code	course name	HRS	prerequisite	prerequisite course		
801204-5	Architectural Design IV	5	801201-5	Architectural Design III		
801254-1	Theories of Architectural Design	1	801214-2	History of Architecture		
801242-2	Building Construction II	2	801241-2	Building Construction I		
801121-2	Vocational workshops I	2	801108-5	Architectural Design II		
801272-1	Seminar	1	801108-5	Architectural Design II		
801361-1	Islamic Sciences for Architects IV	1	801264-1	Islamic Sciences for Architects III		
601401-2	Islamic Culture (iv)	2	601301-3	Islamic Culture III		
605401-2	The Holy Qur'aan (IV)	2	605301-2	The Holy Qur'aan III		
801213-1	Islamic Architecture	1	801108-5	Architectural Design II		

	level 5					
course code	course name	HRS	prerequisite	prerequisite course		
801301-5	Architectural Design V	5	801204-5	Architectural Design IV		
803225-2	Structure in Architecture I	2	801114-2	Basic Sciences for Architects II		
801373-2	Urban Planning I	2	801204-5	Architectural Design IV		
801381-2	Building Sciences I	2	801204-5	Architectural Design IV		
801253-1	Theories of Architecture I	1	801254-1	Theories of Architectural Design		
801341-2	Building Construction III	2	801242-2	Building Construction II		
801122-2	Vocational Workshops II	2	801121-2	Vocational workshops I		
801332-2	Housing	2	801204-5	Architectural Design IV		

	level 6					
course code	course name	HRS	prerequisite	prerequisite course		
801302-5	Architectural Design VI	5	801301-5	Architectural Design V		
803226-2	Structure in Architecture II	2	803225-2	Structure in Architecture I		
801283-2	Introduction to Computer Science	2	801301-5	Architectural Design V		
803312-2	Surveying	2	801204-5	Architectural Design IV		
801374-2	Urban Planning II	2	801373-2	Urban Planning I		
801351-1	Theories of Architecture II	1	801253-1	Theories of Architecture I		
801382-2	Building Science II	2	801381-2	Building Sciences I		
801342-2	Building Construction IV	2	801341-2	Building Construction III		

	level 7					
course code	course name	HRS	prerequisite	prerequisite course		
801401-5	Architectural Design VII	5	801302-5	Architectural Design VI		
			801373-2	Urban Planning I		
803325-2	Structure in Architecture III	2	803226-2	Structure in Architecture II		
801431-1	Contemporary Islamic Architecture	1	801302-5	Architectural Design VI		
801393-2	Computer-Aided Design I	2	801283-2	Introduction to Computer Science		
801395-2	Summer Training I	2				
102101-2	Biography of the Prophet	2				
801441-2	Outdoor Space Design	2	801302-5	Architectural Design VI		

	level 8				
course code	course name	HRS	prerequisite	prerequisite course	
801402-5	Architectural Design VIII	5	801401-5	Architectural Design VII	
801411-2	Interior Space Design I	2	801302-5	Architectural Design VI	
803326-2	Structure in Architecture IV	2	803325-2	Structure in Architecture III	
801394-2	Computer-Aided Design II	2	801393-2	Computer-Aided Design I	
801481-2	Islamic Sciences: Applications in Environment	2	801431-1	Contemporary Islamic Architecture	
801442-2	Landscape Architecture	2	801302-5	Architectural Design VI	

	level 9				
course code	course name	HRS	prerequisite	prerequisite course	
801451-5	Architectural Design IV	5	801402-5	Architectural Design VIII	
801494-2	Summer Training II	2			
801491-1	Graduation Research Project	1	801272-1	Seminar	
801412-2	Interior Space Design II	2	801411-2	Interior Space Design I	
801461-2	Construction Management	2	801204-5	Architectural Design IV	
803425-2	Structure in Architecture V	2	803326-2	Structure in Architecture IV	

	level 10				
course code	course name	HRS	prerequisite	prerequisite course	
801471-2	Building Economy	2	801402-5	Architectural Design VIII	
801452-8	Architectural Design V	8	801451-5	Architectural Design IV	
801482-2	Contemporary Human Ecology	2	801402-5	Architectural Design VIII	

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	level 1				
course code	course name	HRS	prerequisite	prerequisite course	
4800170-6	English Language	6	None		
4800140-4	Introduction to Mathematics I	4			
4800152-2	Computer Skills I	2			
4800130-4	General Physics I	4			

	level 2			
course code	course name	HRS	prerequisite	prerequisite course
4800104-3	learning and Study Skills	3		
4800141-4	Introduction to Maths II	4	4800140-4	Introduction to Mathematics I
4800153-3	Computer Programing Skills	3		
4800171-4	Technical English Language	4	4800170-6	English Language

	level 3				
course code	course name	HRS	prerequisite	prerequisite course	
801171-5	Architectural Design I	5			
801115-2	History of Architecture	2			
601101-2	Islamic Culture I	2			
605101-2	The Holy Qur'aan I	2			
801112-2	Design Processes and Methods	2			
501101-2	Arabic Language I	2			
801103-2	Shadow & Perspective	2			

	level 4					
course code	course name	HRS	prerequisite	prerequisite course		
801172-5	Architectural Design II	5	801171-5	Architectural Design I		
801128-2	Building Constration I	2	801171-5	Architectural Design I		
601201-2	Islamic Culture II	2	601101-2	Islamic Culture I		
605201-2	The Holy Qur'aan II	2	605101-2	I The Holy Qur'aan I		
801117-2	Theories of Architecture I	2	801115-2	History of Architecture		
801141-2	Computer Applications II	2	801171-5	Architectural Design I		
801116-2	Islamic Architecture	2	801115-2	History of Architecture		

	level 5					
course code	course name	HRS	prerequisite	prerequisite course		
801271-5	Architectural Design III	5	801172-5	Architectural Design II		
801222-2	Building Construction II	2	801128-2	Building Construction I		
601301-3	Islamic Culture III	3	601201-2	Islamic Culture II		
605301-2	The Holy Qur'aan III	2	605201-2	The Holy Qur'aan II		
801223-2	Building Sciences I	2	801128-2	Building Construction I		
801316-2	Theories of Architecture II	2	801117-2	Theories of Architecture I		
801216-2	Islamic Sciences for Architects II	2	801172-5	Architectural Design II		
801244-2	Computer Applications II	2	801141-2	Computer Applications II		

level 6					
course code	course name	HRS	prerequisite	prerequisite course	
801272-5	Architectural Design IV	5	801271-5	Architectural Design III	
801224-2	Building Construction III	2	801222-2	Building Construction II	
803227-2	Structure in Architecture I	2			
801232-2	Urban Planning I	2	801271-5	Architectural Design III	
801225-2	Building Sciences II	2	801223-2	Building Sciences I	
605401-2	The Holy Qur'aan IV	2	605301-2	The Holy Qur'aan III	
601401-2	Islamic Culture IV	2	601301-3	Islamic Culture III	
801231-2	Housing	2	801271-5	Architectural Design III	
801256-2	Summer Training I	2	801271-5	Architectural Design III	

	level 7				
course code	course name	HRS	prerequisite	prerequisite course	
801371-5	Architectural Design V	5	801272-5	Architectural Design IV	
801327-2	Building Construction IV	2	801224-2	Building Construction III	
803327-2	Structure in Architecture II	2	803227-2	Structure in Architecture I	
801317-2	Theories of Architecture III	2	801316-2	Theories of Architecture II	
801326-2	Properties of Materials	2	801222-2	Building Construction II	
803312-2	Surveying	2	801271-5	Architectural Design III	
801333-2	Urban Planning II	2	801232-2	Urban Planning I	
102101-2	Biography of the Prophet	2			

level 8				
course code	course name	HRS	prerequisite	prerequisite course
801372-5	Architectural Design VI	5	801371-5	Architectural Design V
803427-2	Structure in Architecture III	2	803327-2	Structure in Architecture II
801357-2	Working Drawings	2	801327-2	Building Construction IV
801361-2	Interior Space Design	2	801371-5	Architectural Design V
801334-2	Outdoor Space Design	2	801371-5	Architectural Design V
801335-2	Landscape Architecture	2	801371-5	Architectural Design V
801352-2	Summer Training II	2	801371-5	Architectural Design V

level 9				
course code	course name	HRS	prerequisite	prerequisite course
801471-5	Architectural Design VII	5	801372-5	Architectural Design VI
801418-2	Graduation Research Project	2	801372-5	Architectural Design VI
801443-2	Islamic Sciences: Applications in Environment	2	801372-5	Architectural Design VI
801454-2	Construction Management	2	801372-5	Architectural Design VI
	Elective I	2		

	level 1	0		
course code	course name	HRS	prerequisite	prerequisite course
801472-5	Architectural Design VIII	5	801471-5	Architectural Design VII
801444-2	Contemporary Human Ecology	2	801471-5	Architectural Design VII
801458-2	Building Economics	2	801372-5	Architectural Design VI
	Elective II	2		

		Electives			
course code	course name		HRS	prerequisite	prerequisite course
801801-2	Urban Heritage in Saudi Arabia		2	,	
801802-2	High-Tech in Building Construction		2		
801803-2	Mega Structure		2		
801804-2	Sustainability & Green Architecture		2		

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	Level 1			
course code	course name	HRS	prerequisite	prerequisite course
8011101-5	Architectural Design Studio (1)	5	None	
8011401-2	Descriptive Geometry & Architectural drawing	2		
7001801-4	English Language	4		
8011406-2	Architecture of Ancient Civilizations	2		
8011201-2	Building Materials	2	-	
4041001-2	Mathematics for Architects	2	=	

	Level 2			
course code	course name	HRS	prerequisite	prerequisite course
8011106-5	Architectural Design Studio (2)	5	8011101-5	Architectural Design Studio (1)
7001802-4	English Language for Architecture	4	7001801-4	English Language
4032106-2	Physics for Architects	2		
8011411-2	Architectural Models	2	8011101-5	Architectural Design Studio (1)
8011416-2	Shadow, Perspective, & Architectural Presentation	2	8011401-2	Architectural drawing & Descriptive Geometry
8011111-2	Design Methods and Processes	2	8011101-5	Architectural Design Studio (1)

	Level 3			
course code	course name	HRS	prerequisite	prerequisite course
8011116-5	Architectural Design Studio (3)	5	8011106-5	Architectural Design Studio (2)
8011206-2	Building Construction (1)	2	8011106-5	Architectural Design Studio (2)
8011421-2	History & Theories of Architecture (1)	2	8011406-2	Architecture of Ancient Civilizations
8011426-2	Computer Applications (1)	2	8011101-5	Architectural Design Studio (1)
8013146-2	Interior Design	2	8011106-5	Architectural Design Studio (2)
8013331-2	Landscape Architecture	2	8011106-5	Architectural Design Studio (2)
8032840-2	Surveying	2		

	Level 4			
course code	course name	HRS	prerequisite	prerequisite course
8011121-5	Architectural Design Studio (4)	5	8011116-5	Architectural Design Studio (3)
8011216-2	Building Construction (2)	2	8011206-2	Building Construction (1)
8011431-2	History & Theories of Architecture (2)	2	8011421-2	History & Theories of Architecture (1)
8032642-2	Structures (1)	2		
8011211-2	Environmental Control	2	8011106-5	Architectural Design Studio (2)
8012441-2	Computer Applications (2)	2	8011426-2	Computer Applications (1)
8011301-2	Introduction to Urban Environment	2	8011106-5	Architectural Design Studio (2)

	Level 5			
course code	course name	HRS	prerequisite	prerequisite course
8012126-5	Architectural Design Studio (5)	5	8011121-5	Architectural Design Studio (4)
8012306-2	History & Theories of Urban Planning	2	8011116-5	Architectural Design Studio (3)
8012226-2	Building Construction (3)	2	8011216-2	Building Construction (2)
8012436-2	History & Theories of Architecture (3)	2	8011431-2	History & Theories of Architecture (2)
8033644-2	Structures (2)	2	8032642-2	Structures (1)
8012311-2	Urban Design	2	8011116-5	Architectural Design Studio (3)
8011221-2	Buildings Technical Installation	2	8011211-2	Environmental Control

	Level 6			
course code	course name	HRS	prerequisite	prerequisite course
8012131-5	Architectural Design Studio (6)	5	8012126-5	Architectural Design Studio (5)
8012231-2	Building Construction (4)	2	8012226-2	Building Construction (3)
8012321-2	Urban Planning	2	8012306-2	History & Theories of Urban
8012446-2	History & Theories of Architecture (4)	2	8012436-2	History & Theories of (*) Architecture
8012451-2	Rules & Regulations of Urbanism	2	8011121-5	Architectural Design Studio (4)
8012501-2	Summer Training (1)	2	8012126-5	Architectural Design Studio (5)
8012316-3	Urban Planning Studio	3	8012306-2	History & Theories of Urban Planning

	Level 7			
course code	course name	HRS	prerequisite	prerequisite course
8013136-5	Architectural Design Studio (7)	5	8012131-5	Architectural Design Studio (6)
605101-2	The Holy Qur'aan I	2		
601101-2	Islamic Culture I	2		
8013236-2	Execution Design Studio (1)	2	8012231-2	Building Construction (4)
8033646-2	Structures (3)	2	8033644-2	Structures (2)
8013326-2	Housing	2	8012126-5	Architectural Design Studio (5)
8013456-2	Advanced Computer Applications	2	8012441-2	Computer Applications (2)

	Level 8			
course code	course name	HRS	prerequisite	prerequisite course
8013141-5	Architectural Design Studio (8)	5	8013136-5	Architectural Design Studio (7)
601201-2	Islamic Culture II	2	601101-2	Islamic Culture I
605201-2	The Holy Qur'aan II	2	605101-2	The Holy Qur'aan I
8013506-2	Summer Training (2)	2	8013136-5	Architectural Design Studio (7)
1011244-2	Jurisprudence for Architects	2		
102101-2	Biography of the Prophet	2	1	
8013241-2	Execution Design Studio (2)	2	8013236-2	Execution Design Studio (1)

Level 9				
course code	course name	HRS	prerequisite	prerequisite course
8014151-5	Architectural Design Studio (9)	5	8013141-5	Architectural Design Studio (8)
601301-3	Islamic Culture III	3	601201-2	Islamic Culture II
605301-2	The Holy Qur'aan III	2	605201-2	The Holy Qur'aan II
8014156-2	Graduation Project Research	2	8013141-5	Architectural Design Studio (8)
8014516-2	High-Tech in Building Construction	2	8013141-5	Architectural Design Studio (8)
501101-2	Arabic Language I	2		
8014511-2	Elective 1	2	8013141-5	Architectural Design Studio (8)

	Level 10			
course code	course name	HRS	prerequisite	prerequisite course
8014161-7	Architectural Design Studio (10)	7	8014151-5	Architectural Design Studio (9)
			8014156-2	Graduation Project Research
8014526-2	Vernacular Architecture	2	8013141-5	Architectural Design Studio (8)
601401-2	Islamic Culture (iv)	2	601301-3	Islamic Culture III
605401-2	The Holy Qur'aan (IV)	2	605301-2	The Holy Qur'aan III
8014336-2	Human and Environment	2	8013141-5	Architectural Design Studio (8)
8014251-2	Economics of Architectural Projects	2	8013141-5	Architectural Design Studio (8)
8014521-2	Elective 2	2	8013141-5	Architectural Design Studio (8)

Electives				
course code	course name	HRS	prerequisite	prerequisite course
8014511-2	Elective Course (1)	2	8013141-5	Architectural Design Studio (8)
8014514-2	Urban Heritage in Saudi Arabia	2	8013141-5	Architectural Design Studio (8)
8014516-2	High-Tech in Building Construction	2	8013141-5	Architectural Design Studio (8)
8014518-2	Mega Structure	2	8013141-5	Architectural Design Studio (8)
8014528-2	Architecture of the Two Holy Mosques	2	8013141-5	Architectural Design Studio (8)
8014521-2	Elective Course (2)	2	8013141-5	Architectural Design Studio (8)
8014524-2	Architectural Criticism	2	8013141-5	Architectural Design Studio (8)
8014526-2	Vernacular Architecture	2	8013141-5	Architectural Design Studio (8)
8014520-2	Sustainability and Green Architecture	2	8013141-5	Architectural Design Studio (8)

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