

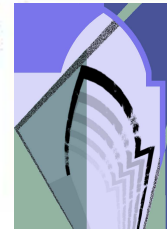
Kingdom of Saudi Arabia
The National Commission for
Academic Accreditation and
Assessment



The National Commission for
Academic Accreditation and
Assessment



Umm Al-Qura University
College of Engineering and Islamic Architecture



Study Plan (37)

1437

Department of Islamic Architecture

37

Program Description

37

Study Plan 37

National Commission for Academic Accreditation and Assessment

T4. Program Specifications

For guidance on the completion of this template, please refer to Chapter 2, of Part 2 of Handbook 2 Internal Quality Assurance Arrangement and to the Guidelines on Using the Template for a Program Specification in Attachment 2 (b).

1. Institution: Umm-AL- Qura University	Date	
	28/4/1437 H	7/2/2016
2. College/Department: College of Engineering and Islamic Architecture		
3. Dean/Department Head: Dr. Hamza bin Ahmad Gulman		
4. Insert program and college administrative flowchart 1-Head-department of Islamic Architecture 2 - Secretariat 3- Technicians 4- Workers		
5. List all branches offering this program Branch 1. _ Umm-AL- Qura University Branch 2. None Branch 3. None Branch 4. None		

A. Program Identification and General Information

1. Program title and code Islamic Architecture (Architecture) 0801
2. Total credit hours needed for completion of the program: 172 credit Hours
3. Award granted on completion of the program Bachelor of Islamic Architecture (Architecture)
4. Major tracks/pathways or specializations within the program (eg. transportation or structural engineering within a civil engineering program or counseling or school psychology within a psychology program): Architecture
5. Intermediate Exit Points and Awards (if any) (eg. associate degree within a bachelor degree program) None applicable
6. Professional occupations (licensed occupations, if any) for which graduates are prepared. (If there is an early exit point from the program (eg. diploma or associate degree) include professions or occupations at each exit point) None applicable

7. (a) New Program: Planned starting date:
 (b) Continuing Program **Continuous**
 Year of most recent major program review **1430 AH**

Organization involved in recent major review (e.g. internal within the institution)

Accreditation review by: Curriculum Administration, Umm Al-Qura University

Other ? **None applicable**

8. Name of program chair or coordinator. If a program chair or coordinator has been appointed for the female section as well as the male section, include names of both.

Head of Islamic Architecture Department: Dr. Jameel bin Mohamed Assalafi

9. Date of approval by the authorized body (by ME).

Campus Location	Approval By	Date
Main Campus:		
Branch 1:		
Branch 2:		
Branch 3:		
Branch 4:		

- University decree on 27/11/1402 H of establishing an Engineering Department as a part of the College of Applied Science and Engineering.
- According to the results of a conducted questionnaire defined the need of an Islamic Architecture specialization not only in Makkah but also in KSA. Therefore, the university decree on 14/3/1404 h established the Islamic Architecture programme. This Programme accepted students during the first semester of the academic year 1403/1404 H.
- This action followed by the establishment of the departments of Civil, Mechanics and Electricity in 26/8/1404 H. These Departments started to receive students in 1405-1406 H.
- On 15/8/1404 H the university established the College of Engineering and Islamic Architecture, including the four departments: Islamic Architecture, Civil, Mechanics and Electricity.

B. Program Context

1. Explain why the program was established.

a. Summarize economic reasons, social or cultural reasons, technological developments, national policy developments or other reasons.

Economical reasons;

Labor market needs

Social Reasons;

The increase in number of those who seek tertiary education reaching a percentage of 13.6% yearly.

b. Explain the relevance of the program to the mission and goals of the institution.

The Islamic Architecture Programme is a part of the College of Engineering and Islamic Architecture in Umm Al-Qura University. Therefore, the vision and mission of the Department of Islamic Architecture matches the vision, mission and objectives of the university of providing distinguished graduates who facilitate local community contribution and keeping up all community development.

2. Relationship (if any) to other programs offered by the institution/college/department.

a. Does this program offer courses that students in other programs are required to take?

No

If yes, what has been done to make sure those courses meet the needs of students in the other programs?

b. Does the program require students to take courses taught by other departments?

Yes

If yes, what has been done to make sure those courses in other departments meet the needs of students in this program?

- Direct official coordination to define contents and descriptions of all courses taught by other departments to students of the Department of Islamic Architecture.

- Reviewing the outcomes of these courses to guarantee the consistency with the courses taught by the Department of Islamic Architecture.

- Establishing a team of members from both departments to follow up the development of the courses according to reports and questionnaires results.

3. Do students who are likely to be enrolled in the program have any special needs or characteristics? (eg. Part time evening students, physical and academic disabilities, limited IT or language skills).

Yes No

4. What modifications or services are you providing for special needs applicants?

None applicable

C. Mission, Goals and Objectives

1. Program Mission Statement

The Vision

To make the Department of Islamic Architecture a prominent educational institution for preparing architects who have capability to revitalize the Islamic architecture identity, which enables them to compete locally, regionally and internationally in the field of architecture.

The Mission

To provide distinguished architectural education within a stimulating environment of creative thinking and scientific research, which facilitate local community contribution and achieve effective regional and international partnership.

2. List Program Goals (eg. long term, broad based initiatives for the program, if any)

3. List major objectives of the program within to help achieve the mission. For each measurable objective describe the measurable performance indicators to be followed and list the major strategies taken to achieve the objectives.

Goals and Objectives	Measurable Performance Indicators	Major Strategies
1. Establishing Islamic values and notions in the practice of architecture and urbanism for preparing creative and qualified architects, planners and researchers who are capable of meeting the labor market needs locally, regionally and internationally	1. The overall evaluation of students quality education skills in the department (average of students' grades using the yearly estimated scale of five points for final year students) 2- The percentage of courses of which students are evaluated year round. 3- Percentage of separately endorsed programs that measure criteria of students' educational achievement, which conducted by internal and external examiners.	1. Improving the study plan that highly considers achieving the department's mission, vision and objectives. .
2. Prepare a generation of architects, planners and researchers: - Distinguished of professional capabilities	1. Percentage of students who enrolled in the program and successfully completed the first year. 2- Percentage of students	- Establishing a study plan of priorities that focus on necessity of practicing profession training as follows:

<ul style="list-style-type: none"> - Act effectively in the KSA and Holy Makkah communities. - Skilled for implementing scientific research methods. 	<p>who enrolled in the bachelor program and successfully completed the minimum time requirements.</p> <p>3-Percentage of students who enrolled in and successfully completed the Graduate program.</p> <p>4- Percentage of graduates who in 6 months</p> <ul style="list-style-type: none"> a- got a job, b- registered in graduate studies, and/or c-never looked for job or study. 	<p>1- Guiding course to practical activities and studies with students' involvement.</p> <p>2- Qualifying faculty staff to achieve this mission.</p>
--	---	--

Since the founding of the Department of Islamic Architecture (architecture) at Umm Al Qura University, a number of improvement stages of its program have been launched to keep abreast the development of higher education and technology. With the vision, mission and objectives, the department provides the plan 37. This plan includes the best implications for program development at the university level. and they come in line with the latest and most modern programs in architectural education. They satisfy Quality requirements and they are consistent with national and international academic Accreditation output.

- At the early stage of the program, the Module System had been followed. At which, each module consists of a set of courses related to each other, in terms of theory, practice and application.

- In 1411 H , the department issued plan 11 When the university indorsed the credit hour system with a total of 165 credit hours as minimum for programs of the College of Engineering and Islamic Architecture. The courses of the plan were distributed on five years and 10 levels.

- In 1412 H, this process was followed by the development of plan 12, as a result of adapting the credit hours system for the first time.

- In 1419 the total number of credit hours was increased to 168 for the programs offered by the college, which led to developing plan 19.

- As a result of developing and computerizing the admission system of the university, the department developed plan 23 in 1423 H, with 165 credit hours.

- Between 1429 and 1430 H, a preparatory year became essential for all new university comers with three main directions: scientific, theoretical and medical.

- Accordingly, reduction of the Islamic Architecture program became inevitable. Plan 30 was issued, in which the specialized architectural courses divided on only four years and eight semesters rather than five years.

- The advantages of this change encompass initiation of new courses and elective courses, and integration of some courses and enhancement of others

- The negative impact of this plan is the reduction of the architectural design courses from ten to eight, which implemented by squeezing three architectural design studios into two and initiating a separate course of working drawing.

D: Program Handbook

1. Program Description:

List the core and elective program courses offered each semester from Prep Year to graduation using the below Curriculum Study Plan Table (A separate table is required for each branch IF a given branch offers a different study plan).

A program or department manual should be available for students or other stakeholders and a copy of the information relating to this program should be attached to the program specification. This information should include required and elective courses, credit hour requirements and department/college and institution requirements, and details of courses to be taken in each year or semester.

Table 1: Courses of Plan 37

Curriculum Plan 37 - Islamic Architecture Department (Specialization of Architecture)							
First Level				Second Level			
Course Code	Course Name	Credit Hours	Contact Hours	Course Code	Course Name	Credit Hours	Contact Hours
08011101-5	Architectural Design Studio 1	5	10	08011106-5	Architectural Design Studio 2	5	10
08011401-2	Descriptive Geometry and Architectural Drawing	2	3	04032106-2	Physics For Architects	2	2
04041001-2	Mathematics for Architects	2	2	08011411-2	Architectural Models	2	2
08011406-2	Architecture of Ancient Civilizations	2	2	08011416-2	Shadow, Perspective and Architectural Presentation.	2	3
07000101-4	English Language	4	10	07000102-4	English Language for Architecture	4	8
08011201-2	Building Materials	2	2	08011111-2	Design Process and Methods	2	2
Total Credit Hours		17	29	Total Credit Hours		17	27
Third Level				Fourth Level			
Course Code	Course Name	Credit Hours	Contact Hours	Course Code	Course Name	Credit Hours	Contact Hours
08011116-5	Architectural Design Studio 3	5	10	08011121-5	Architectural Design Studio 4	5	10
08011206-2	Building Construction 1	2	3	08011216-2	Building Construction 2	2	3
08011421-2	History and Theories of Architecture 1	2	2	8032642-2	Structure 1	2	2
08011426-2	Computer Applications 1	2	3	08011431-2	History and Theories of Architecture 2	2	2
08011211-2	Environmental control	2	2	08011221-2	Buildings Technical Installation	2	2
01011244-2	Jurisprudence for Architects	2	2	08011301-2	Introduction to Urban Environment	2	2
8032840-2	Surveying	2	4	605101-2	The Holy Quran 1	2	2
Total Credit Hours		17	26	Total Credit Hours		17	23
Fifth Level				Sixth Level			
Course Code	Course Name	Credit Hours	Contact Hours	Course Code	Course Name	Credit Hours	Contact Hours
08012126-5	Architectural Design Studio 5	5	10	08012131-5	Architectural Design Studio 6	5	10
08012226-2	Building Construction 3	2	3	08012231-2	Building Construction 4	2	3
08012306-2	History and Theories of Urban Planning	2	2	08012316-3	Urban Planning Studio	3	6
08012436-2	History and Theories of Architecture 3	2	2	08012321-3	Urban Planning	2	2
08012311-2	Urban Design	2	2	08012446-2	History and Theories of Architecture 4	2	2
8033644-2	Structure 2	2	2	08012451-2	Rules And Regulations of Urbanism	2	2
08012441-2	Computer Applications 2	2	3	Total Credit Hours		16	25
Total Credit Hours		17	24	Total Credit Hours		5	10
First Summer Semester (After Sixth Level)							
Course Code	Course Name	Credit Hours	Contact Hours				
08012501-2	Summer Training (1)	2	8 Weeks				
Total Credit Hours		2	8 Weeks				
Seventh Level				Eighth Level			
Course Code	Course Name	Credit Hours	Contact Hours	Course Code	Course Name	Credit Hours	Contact Hours
08013136-5	Architectural Design Studio 7	5	10	08013141-5	Architectural Design Studio 8	5	10
8033646-2	Structure in 3	2	2	08013331-2	Landscape Architecture	2	2
08013236-2	Execution Design Studio 1	2	4	08013146-2	Interior Design	2	2
08013326-2	Housing	2	2	08013241-2	Execution Design Studio 2	2	4
605301-2	The Holy Quran 2	2	2	102101-2	The Biography of Prophet Mohammad (pbuh)	2	2
601101-2	Islamic Culture 1	2	2	601201-2	Islamic Culture 2	2	2
08013456-2	Advanced Computer Applications	2	3	Total Credit Hours		15	22
Total Credit Hours		17	25	Total Credit Hours		15	22
Second Summer Semester (After Eighth Level)							
Course Code	Course Name	Credit Hours	Contact Hours				
08013506-2	Summer Training (2)	2	8 Weeks				
Total Credit Hours		2	8 Weeks				

Ninth Level				Tenth Level			
Course Code	Course Name	Credit Hours	Contact Hours	Course Code	Course Name	Credit Hours	Contact Hours
08014151-5	Architectural Design Studio 9	5	10	08014161-7	Architectural Design Studio 10	7	14
08014156-2	Graduation Research Project	2	2	08014251-2	Economies of Architectural Project	2	2
08014511-2	Elective Course 1	2	2	08014336-2	Human and Environment	2	2
08014246-2	Architectural Project Management	2	2	08014521-2	Elective Course 2	2	2
605301-2	The Holy Quran 3	2	2	605301-2	The Holy Quran 4	2	2
601301-3	Islamic Culture 3	3	3	601401-2	Islamic Culture 4	2	2
501101-2	Arabic Language	2	2				
Total Credit Hours				Total Credit Hours			
18				17			
23				24			

Elective Courses Group – First Semester				Elective Courses Group – Second Semester			
Course Code	Course Name	Credit Hours	Contact Hours	Course Code	Course Name	Credit Hours	Contact Hours
08014511-2	Elective Course (1)	2	2	08014521-2	Elective Course (2)	2	2
08014514-2	Urban Heritage in KSA	2	2	08014524-2	Architectural criticism	2	2
08014516-2	High Tech in Building Construction	2	2	08014526-2	Vernacular Architecture	2	2
08014518-2	Mega Structure	2	2	08014528-2	Architecture of the Holy Mosque and the Prophet's Mosque	2	2
08014520-2	Sustainability and Green Architecture	2	2				

Supporting Courses	25 Credit Hours – 11 Course	14.5 %
Assistant Courses	22 Credit Hours – 10 Courses	12.8 %
Specialized Courses	125 Credit Hours – 46 Courses	72.7 %
Total	67 Course – 172 Credit Hours	
Date	17/4/2016	

Curriculum Plan 37 - Islamic Architecture Department (Architectural Specialization)

Levels – Five Activites – Prerequisite – Student Self Working Hours

First Level (First Semester)

No	Course Code	Course Name	Credit Hours	Activity					Contact Hours	S. S. W. H.	Prerequisite	
				L	I	S	P	T			Course Name	Course Code
1	08011101-5	Architectural Design Studio 1	5	-	-	10	-	-	10	14	-	-
2	08011401-2	Descriptive Geometry and Architectural Drawing	2	1	2	-	-	-	3	5	-	-
3	04041001-2	Mathematics for Architects	2	2	-	-	-	-	2	2	-	-
4	08011406-2	Architecture of Ancient Civilizations	2	2	-	-	-	-	2	3	-	-
5	07000101-4	English Language	4	10	-	-	-	-	10	2	-	-
6	08011201-2	Building Materials	2	2	-	-	-	-	2	2	-	-
Total Credit Hours			17						29	28		

L: Lecture – I: Lab – S: Studio – P: Project – T: Training – S.S. W. H. Student Self Working Hours

Second Level (Second Semester)

No	Course Code	Course Name	Credit Hours	Activity					Contact Hours	S. S. W. H.	Prerequisite	
				L	I	S	P	T			Course Name	Course Code
1	08011106-5	Architectural Design Studio 2	5	-	-	10	-	-	10	14	Architectural Design Studio 1	08011101-5
2	04032106-2	Physics For Architects	2	2	-	-	-	-	2	2	-	-
3	08011411-2	Architectural Models	2	1	1	-	-	-	2	3	Architectural Design Studio 1	08011101-5
4	08011416-2	Shadow, Perspective and Architectural Presentation.	2	1	2	-	-	-	3	5	Descriptive Geometry and Architectural Drawing	08011401-2
5	07000102-4	English Language for Architecture	4	8	-	-	-	-	8	2	English Language	07000101-4
6	08011111-2	Design Process and Methods	2	2	-	-	-	-	2	2	Architectural Design Studio 1	08011101-5
Total Credit Hours			17						27	28		

Third Level (Third Semester)

No	Course Code	Course Name	Credit Hours	Activity					Contact Hours	S. S. W. H.	Prerequisite	
				L	I	S	P	T			Course Name	Course Code
1	08011116-5	Architectural Design Studio 3	5	-	-	10	-	-	10	14	Architectural Design Studio 2	08011106-5
2	08011206-2	Building Construction 1	2	1	2	-	-	-	3	4	Architectural Design Studio 2	08011106-5
3	08011421-2	History and Theories of Architecture 1	2	2	-	-	-	-	2	3	Architecture of Ancient Civilizations	08011406-2
4	08011426-2	Computer Applications 1	2	1	1	-	-	-	3	4	Architectural Design Studio 1	08011101-5
5	08011211-2	Environmental Control	2	2	-	-	-	-	2	3	Architectural Design Studio 2	08011106-5
6	01011244-2	Jurisprudence for Architects	2	2	-	-	-	-	2	3	Architectural Design Studio 1	08011101-5
7	8032840-2	Surveying	2	1	1	-	-	-	4	3	-	-
Total Credit Hours			17						26	33		

Fourth Level (Fourth Semester)

No	Course Code	Course Name	Credit Hours	Activity					Contact Hours	S. S. W. H.	Prerequisite	
				L	I	S	P	T			Course Name	Course Code
1	08011121-5	Architectural Design Studio 4	5	-	-	10	-	-	10	12	Architectural Design Studio 3	08011116-5
2	08011216-2	Building Construction 2	2	1	2	-	-	-	3	4	Building Construction 1	08011206-2
3	8032642-2	Structure 1	2	2	-	-	-	-	2	3	-	-
4	08011431-2	History and Theories of Architecture 2	2	2	-	-	-	-	2	3	History and Theories of Architecture 1	08011421-2
5	08011221-2	Buildings Technical Instalation	2	2	-	-	-	-	2	3	Environmental control	08011211-2
6	08011301-2	Introduction to Urban Environment	2	2	-	-	-	-	2	3	Architectural Design Studio 2	08011106-5
7	605101-2	The Holy Quran 1	2	2	-	-	-	-	2	1	-	-
Total Credit Hours			17						23	30		

Fifth Level (Fifth Semester)

No	Course Code	Course Name	Credit Hours	Activity					Contact Hours	S. S. W. H.	Prerequisite	
				L	I	S	P	T			Course Name	Course Code
1	08012126-5	Architectural Design Studio 5	5	-	-	10	-	-	10	12	Architectural Design Studio 4	0801121-5
2	08012226-2	Building Construction 3	2	1	Y	-	-	-	3	3	Building Construction 2	08011216-2
3	08012306-2	History and Theories of Urban Planning	2	2	-	-	-	-	2	2	Architectural Design Studio 3	08011116-5
4	08012436-2	History and Theories of Architecture 3	2	2	-	-	-	-	2	2	History and Theories of Architecture 2	08011431-2
5	08012311-2	Urban Design	2	2	-	-	-	-	2	2	Architectural Design Studio 3	08011116-5
6	8033644-2	Structure 2	2	2	-	-	-	-	2	2	Structure 1	8032642-2
7	08012441-2	Computer Applications 2	2	1	2	-	-	-	3	2	Computer Applications 1	08011426-2
Total Credit Hours			17						24	25		

Sixth Level (Sixth Semester)

No	Course Code	Course Name	Credit Hours	Activity					Contact Hours	S. S. W. H.	Prerequisite	
				L	I	S	P	T			Course Name	Course Code
1	08012131-5	Architectural Design Studio 6	5	-	-	10	-	-	10	12	Architectural Design Studio 5	08012126-5
2	08012231-2	Building Construction 4	2	1	Y	-	-	-	3	2	Building Construction 3	08012226-2
3	08012316-3	Urban Planning Studio	3	-	-	6	-	-	6	4	History and Theories of Urban Planning	08012306-2
4	08012321-3	Urban Planning	2	2	-	-	-	-	2	1	History and Theories of Urban Planning	08012306-2
5	08012446-2	History and Theories of Architecture 4	2	2	-	-	-	-	2	2	History and Theories of Architecture 3	08012436-2
6	08012451-2	Rules And Regulations of Urbanism	2	2	-	-	-	-	2	1	Architectural Design Studio 4	08011121-5
Total Credit Hours			16						25	22		

First Summer Semester (After Sixth Level)

No	Course Code	Course Name	Credit Hours	Activity					Contact Hours	S. S. W. H.	Prerequisite	
				L	I	S	P	T			Course Name	Course Code
1	08012501-2	Summer Training (1)	2	-	-	-	-	30	30	-	Architectural Design Studio 5	08012126-5
Total Credit Hours			2					30	30	-		

Seventh Level (Seventh Semester)

No	Course Code	Course Name	Credit Hours	Activity					Contact Hours	S. S. W. H.	Prerequisite	
				L	I	S	P	T			Course Name	Course Code
1	08013136-5	Architectural Design Studio 7	5	-	-	10	-	-	10	12	Architectural Design Studio 6	08012131-5
2	8033646-2	Structure 3	2	2	-	-	-	-	2	2	Structure 2	8033644-2
3	08013236-2	Execution Design Studio 1	2	1	-	3	-	-	4	4	Building Construction 4	08012226-2
4	08013326-2	Housing	2	2	-	-	-	-	2	2	Architectural Design Studio 5	08012126-5
5	605301-2	The Holy Quran 2	2	2	-	-	-	-	2	1	The Holy Quran 1	605101-2
6	601101-2	Islamic Culture 1	2	2	-	-	-	-	2	1	-	-
7	08013456-2	Advanced Computer Applications	2	1	2	-	-	-	3	2	Computer Applications 2	08012441-2
Total Credit Hours			1Y						25	24		

Eighth Level (Eighth Semester)

No	Course Code	Course Name	Credit Hours	Activity					Contact Hours	S. S. W. H.	Prerequisite	
				L	I	S	P	T			Course Name	Course Code
1	08013141-5	Architectural Design Studio 8	5	-	-	10	-	-	10	12	Architectural Design Studio 7	08013136-5
2	08013331-2	Landscape Architecture	2	2	-	-	-	-	2	2	Architectural Design Studio 6	08012131-5
3	08013146-2	Interior Design	2	2	-	-	-	-	2	2	Architectural Design Studio 6	08012131-5
4	08013241-2	Execution Design Studio 2	2	1	-	3	-	-	4	4	Execution Design Studio 1	08013236-2
5	102101-2	The Biography of Prophet Mohammad (pbuh)	2	2	-	-	-	-	2	1	-	-
6	601201-2	Islamic Culture 2	2	2	-	-	-	-	2	1	Islamic Culture 1	601101-2
Total Credit Hours			15						22	22		

Second Summer Semester (After Eighth Level)

No	Course Code	Course Name	Credit Hours	Activity					Contact Hours	S. S. W. H.	Prerequisite	
				L	I	S	P	T			Course Name	Course Code
1	08013506-2	Summer Training (2)	2	-	-	-	-	30	30	-	Architectural Design Studio 7	08013136-5
Total Credit Hours			2					30	30	-		

Ninth Level (Ninth Semester)

No	Course Code	Course Name	Credit Hours	Activity					Contact Hours	S. S. W. H.	Prerequisite	
				L	I	S	P	T			Course Name	Course Code
1	08014151-5	Architectural Design Studio 9	5	-	-	10	-	-	10	18	Architectural Design Studio 8	08013141-5
2	08014156-2	Graduation Research Project	2	-	-	-	2	-	2	8	Architectural Design Studio 8	08013141-5
3	08014511-2	Elective Course 1	2	2	-	-	-	-	2	3	Architectural Design Studio 8	08013141-5
4	08014246-2	Architectural Project Management	2	2	-	-	-	-	2	3	Architectural Design Studio 7	08013136-5
5	605301-2	The Holy Quran 3	2	2	-	-	-	-	2	2	The Holy Quran 2	605301-2
6	601301-3	Islamic Culture 3	3	3	-	-	-	-	3	1	Islamic Culture 2	601201-2
7	501101-2	Arabic Language	2	2	-	-	-	-	2	2	-	-
Total Credit Hours			18						23	37		

Tenth Level (Tenth Semester)

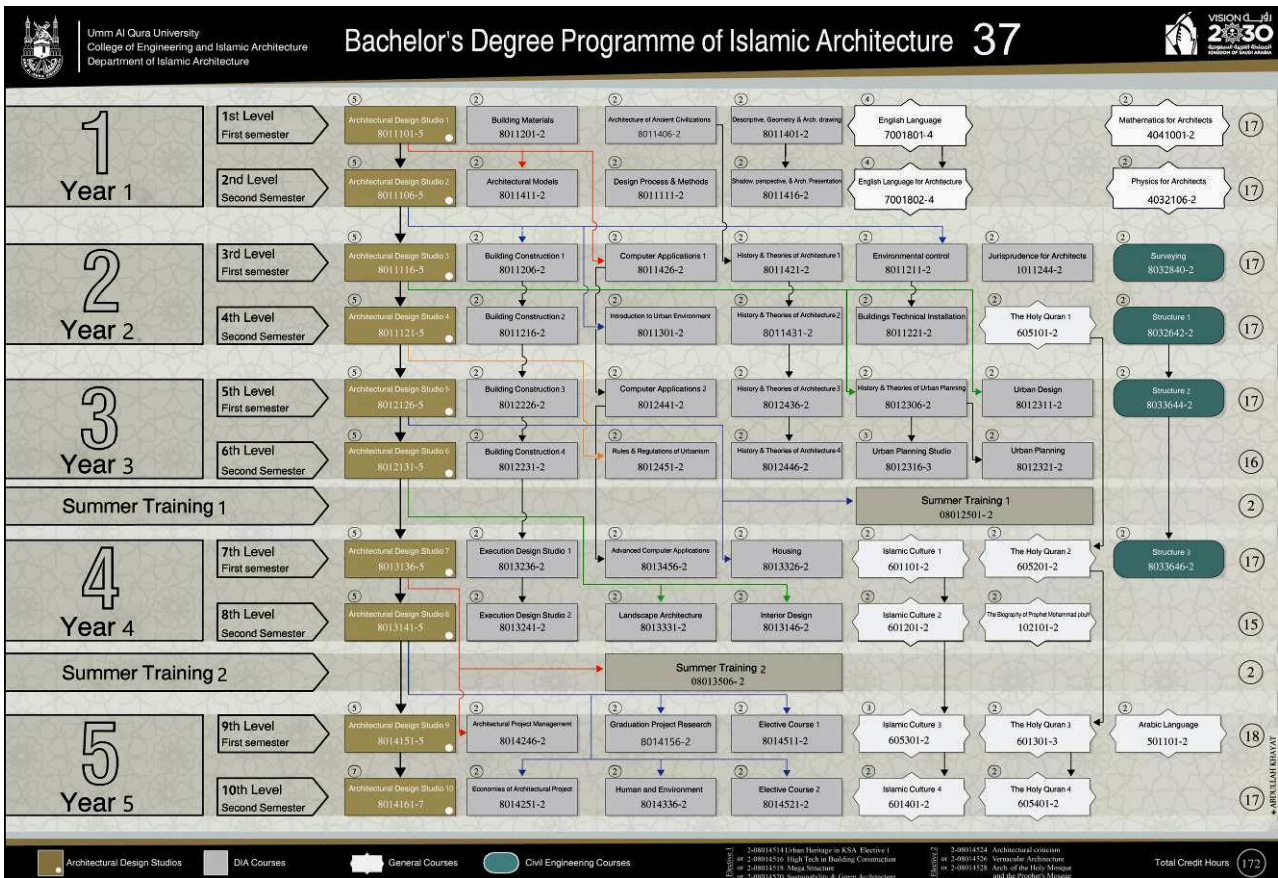
No	Course Code	Course Name	Credit Hours	Activity					Contact Hours	S. S. W. H.	Prerequisite	
				L	L	S	P	T			Course Name	Course Code
1	08014161-7	Architectural Design Studio 10	7	-	-	14	-	-	14	20	Architectural Design Studio 9 Graduation Research Project	08014151-5 08014156-2
2	08014251-2	Economics of Architectural Project	2	2	-	-	-	-	2	3	Architectural Design Studio 8	08013141-5
3	08014336-2	Human and Environment	2	2	-	-	-	-	2	3	Architectural Design Studio 8	08013141-5
4	08014521-2	Elective Course 2	2	2	-	-	-	-	2	3	Architectural Design Studio 8	08013141-5
5	605301-2	The Holy Quran 4	2	2	-	-	-	-	2	2	The Holy Quran 3	605301-2
6	601401-2	Islamic Culture 4	2	2	-	-	-	-	2	1	Islamic Culture 3	601401-2
Total Credit Hours			17						24	32		

Elective Courses Group – First Semester

No	Course Code	Course Name	Credit Hours	Activity					Contact Hours	S. S. W. H.	Prerequisite	
				L	I	S	P	T			Course Name	Course Code
*	08014511-2	Elective Course (1)	2	2	-	-	-	-	2	3	Architectural Design Studio 8	08013141-5
1	08014514-2	Urban Heritage in KSA	2	2	-	-	-	-	2	3	Architectural Design Studio 8	08013141-5
2	08014516-2	High Tech in Building Construction	2	2	-	-	-	-	2	3	Architectural Design Studio 8	08013141-5
3	08014518-2	Mega Structure	2	2	-	-	-	-	2	3	Architectural Design Studio 8	08013141-5
4	08014520-2	Sustainability and Green Architecture	2	2	-	-	-	-	2	3	Architectural Design Studio 8	08013141-5

Elective Courses Group – Second Semester

No	Course Code	Course Name	Credit Hours	Activity					Contact Hours	S. S. W. H.	Prerequisite	
				L	I	S	P	T			Course Name	Course Code
*	08014521-2	Elective Course (2)	2	2	-	-	-	-	2	3	Architectural Design Studio 8	08013141-5
1	08014524-2	Architectural Criticism	2	2	-	-	-	-	2	3	Architectural Design Studio 8	08013141-5
2	08014526-2	Vernacular Architecture	2	2	-	-	-	-	2	3	Architectural Design Studio 8	08013141-5
3	08014528-2	Architecture of the Holy Mosque and the Prophet's Mosque	2	2	-	-	-	-	2	3	Architectural Design Studio 8	08013141-5



Curriculum Plan (37) Department of Islamic Architecture (DIA)

2. Components of Required Field Experience: (if any) (Eg. internship, cooperative program, work experience)

Summary of practical, clinical or internship component required in the program. Note: check (Field Experience Specification)
a. Brief description of field experience activity (Summer Training 1) Study of specific historical and archeological sites by using survey method and architectural documentation for historical buildings which defined as valuable heritage. (Summer Training 2) Gain experience and skills of all different stages of professional work through summer training in one of the public or private administrative or/and architectural offices under the supervision of the Department of Islamic Architect
b. At what stage or stages in the program does the field experience occur? (eg. year, semester) -Third year –The summer Training course which follows the sixth semester Fourth year –The summer Training course which follows the eighth semester
c. Time allocation and scheduling arrangement. (eg. 3 days per week for 4 weeks, full time for one semester) Five days a week, for eight weeks for each of the two summer courses that are taught in the sixth and eighth term.
d. Number of credit hours (if any) Two Hours for each course

3. Project or Research Requirements (if any)

Summary of any project or thesis requirement in the program. (Other than projects or assignments within individual courses) (A copy of the requirements for the project should be attached.)
a. Brief description Not applicable
b. What are project or thesis outcomes? Not applicable
c. At what stage or stages in the program is the project or research undertaken? (eg. level) Not applicable
d. What are their credit hours? Not applicable
e. Description of academic advising and support mechanisms provided for students to complete the project. In addition to the university regulations and rules of students duties and rights; the Department of Islamic Architecture assigned a committee for academic counseling with the following main duties: <ul style="list-style-type: none"> - Supervising of students registration - Providing academic counseling for students - Assigning an academic advisor for a group of 30 students. At the beginning of the

<p>semester, a time schedule for weekly meeting of an hour is also assigned.</p> <ul style="list-style-type: none"> - Weekly office hours of four hours for each faculty member are also assigned, within which academic counseling could be provided and the rest are for academic support for students. - Encourage students for communicating with faculty members through meeting or other communication types. - Using all electronic communication methods between students and faculty members.
<p>f. Description of assessment procedures (including mechanism of standards verification)</p> <p>- Evaluation method: According to the Regulations and Roles of the Academic Education and Evaluation; and the Implementation Rules and Students Duties and Rights of Umm Al-Qura University: the Student Affairs 1436 H- 2016 AH.</p> <p>- Mechanism of standards verification</p> <ul style="list-style-type: none"> - Analysis the results of assignments, midterms and final exams to define the weakness areas of students and investigate this weakness, then provide the department with investigation results and development plans of each course. - Reviewing a random sample of students' answers by a committee of faculty members other than the course faculty member. - Allowing students to review their answer sheets via the course faculty member, in case of student doubt or objection.

4. Learning Outcomes in Learning Domains, Assessment Methods and Teaching strategies

Compatible Program Learning Outcomes, Assessment Methods and Teaching Strategy are aligned and joined together as one coherent that collectively articulates a consistent agreement for student learning, teaching and evaluating.

The National Qualification Framework (NQF) provides the five learning outcomes, within which learning outcomes are covered in the first four outcomes in addition to the psychomotor outcomes in some programs.

The following table shows the five NQF Learning Outcomes.

First: insert the suitable and measurable learning outcomes required in each of the learning outcomes.

Second: insert supporting teaching strategies that fit and align with the assessment methods and intended learning outcomes.

Third: insert appropriate assessment methods that accurately measure and evaluate the learning outcome. Each program learning outcomes, assessment method, and teaching strategy ought to reasonably fit and flow together as an integrated learning and teaching process.

NQF Learning Domains and Learning Outcomes		Teaching Strategies	Assessment Methods
1.0	Knowledge		
1.1	Describe the heritage of built environment and of topics relating monument protection.	Interactive learning (brain storming)	Written test
1.2	Recognize the social context of a construction	Interactive learning	Written test

	projects	(brain storming)	
1.3	Identify the ergonomic & spatial requirements of the working environment.	Indirect learning (issue solving)	Report writing
1.4	Recognize the technology and technological consequences	Interactive learning (brain storming)	Presentation evaluation
1.5	Recognize the different processes of technical equipment and functional integration among architectural, civil and industrial engineering	Self learning (Research Activities)	Research evaluation
1.6	Identify the infrastructure and how to develop communications, maintenance and security systems	Self learning (Research Activities)	Research evaluation
1.7	Recognize the importance of technical infrastructure	Self learning (Research Activities)	Research evaluation
1.8	Recognize the physical problems and technical associated with the function of a building to create comfort and protection against influence of weather	Self learning (Research Activities) Self learning (Research Activities)	Research evaluation
1.9	Recognize the techniques and processes of design and know how to analyze and interpret the different frameworks	Self learning (Research Activities)	Research evaluation
1.10	Recognize the market mechanisms and their effect on the development of built environment , project management, project development and client consulting	Interactive learning (brain storming)	Written test
1.11	Recognize the Implementation and alert to the economic and control of construction cost	Interactive learning (brain storming)	Written test
1.12	Recognize the professional ethics and codes of conduct relating to the exercise of profession and understanding of legal obligations for architect works	Interactive learning (brain storming)	Written test
1.13	Identify the architectural content of philosophy, physical science and the profession ethics.	Self learning (Research Activities)	Presentation
1.14	Recognize the history of environment and its applications , urban planning , regional and national	Self learning (Research Activities)	Presentation
1.15	Recognize the history and practice of landscape architecture, urban planning, regional and national planning	Self learning (Research Activities)	Presentation
1.16	Recognize the history of design and criticism of architecture	Interactive learning (criticizing thinking)	Research
1.17	Recognize the concepts of mathematics and scientific theories relevant to the architecture..	Self learning (homework)	Homework evaluation
1.18	Recognize the connections between architecture & philosophy, and political trends and cultural movement of other creative disciplines.	Self learning (Research)	Research Presentation
1.19	Identify the relevant laws, rules and standards for planning, design, construction, health, safety and the handling of built environment.	Interactive learning (brain storming)	Report
1.20	Recognize the economic transactions, real estate	Self learning	Written test

	investment and facility management .	(Research)	
1.21	Recognize the potential roles of architect in new and already familiar fields of action as well as in international context	Self learning (Research)	Presentation
1.22	Define and identify functional requirements for different sectors of environment	Interactive learning (brain storming)	Written test
2.0	Cognitive Skills		
2.1	Apply the knowledge of historical and cultural references in the field of international architecture	Self learning (Research)	Research evaluation
2.2	Apply the knowledge concerning the influence of visual arts to the quality of architectural design.	Interactive learning (brain storming)	Presentation evaluation
2.3	Apply the knowledge of bearing structure, materials, supply and disposal.	Interactive learning (Brain storming)	Presentation evaluation
2.4	Apply the knowledge of design theory and design methods	Self learning (Research)(Research evaluation
2.5	Apply the knowledge of professional, business, financial and rules requirements	Interactive learning (Brain storming)	Presentation evaluation
2.6	Apply the knowledge on natural systems and built environment.	Self learning (Research)	Research evaluation
2.7	Distinguish the divergent factors in accordance to each other, to integrate knowledge and to apply skills when creating a design solutions	Self learning (Research)	Projects evaluation
2.8	Design creatively and to control and integrate the activities of other parties involved in the design.	Interactive learning (Brain storming)	Written test
2.9	Collect information, to define problems, to apply analysis, to judge critically and to formulate strategies for action	Self learning (Research)	Research evaluation
2.10	Design in three dimensions and to develop plans methodically, scientifically & artistically	Interactive learning (IT learning)	Projects
2.11	Regulate the programs for construction projects and thereby to define the needs of developers, users and the public.	Interactive learning (IT learning) (Practical Training)	Projects evaluation Using IT
2.12	Apply his knowledge to society, clients and users .	Self learning (Research)	Research evaluation
2.13	plan and coordinate the construction & structure process	Interactive learning (Team work)	Presentation evaluation
2.14	Regulate processes involved in building construction and its economic management .	Interactive learning (criticizing thinking)	Research
2.15	Apply knowledge in mathematics, science, information technology, design , engineering work and the context of practices in solving engineering problems.	Self learning (Research)	Research evaluation
2.16	Apply knowledge in mathematics, science, information technology, design , engineering work and the context of practices in solving engineering problems.	Interactive learning (IT learning)	Evaluation Using IT
2.17	Measuring the results of experiments and collect, analyze and interpret of results .	Interactive learning (Brain	Written test

		storming)	
2.18	Solve complex problems using a variety of forms of information technology (and/or) the usual procedural methods, and suggests innovative solutions.	Interactive learning (Team work)	Presentation evaluation
3.0	Interpersonal Skills & Responsibility		
3.1	Analyze the Islamic ethics & behaviors and its' effects on the composition of architectural character.	Interactive learning (IT learning)	projects
3.2	Work in teams work and communicate ideas by means of speech, text, drawings, models and statistics	Interactive learning (IT learning) (Practical Training)	Evaluation of projects Using IT
3.3	Take the responsibility for self-learning and continuing personal and professional development	Self learning (Research)	Research evaluation
3.4	Acting responsibly in personal and professional relationships	Interactive learning (Team work)	Research evaluation
4.0	Communication, Information Technology, Numerical		
4.1	Using the evaluation systems, which utilize manual (and/ or) electronic means for the diagnosis of built environment	Self learning (homework) Interactive learning (Brain storming)	Practical test Oral Test
4.2	Analyze the results of the numerical models and evaluate its potentials	Experimental learning (practical training) Self learning (Research)	Research evaluation
4.3	Choose and apply the appropriate mathematical tools and methods of computing for modeling analysis of engineering problems	Experimental learning (scientific visits)	Direct evaluation
4.4	Interpret the questionnaires and evaluate information , new concepts and evidence from a variety of sources	Interactive learning (Team work)	Homework evaluation
5.0	Psychomotor		
5.1	Employ the drawing skills and digital model to analyze projects , develop a construction plan and convey this vividly	Interactive learning (Brain storming)	Written test
5.2	Lead craftworks efficiently and mastery	Interactive learning (Team work)	Presentation evaluation
5.3	The implementation of various skills without help	Interactive learning (Team work)	Written test
5.4	Use body language to express his opinions and ideas	Interactive learning (Research)	Research evaluation

5. Admission Requirements for the program

Attach handbook or bulletin description of admission requirements including any course or experience prerequisites.

Admission Requirements in the Department of Islamic Architecture

Student must pass a department test that measures his drawing skills .

6. Attendance and Program Completion Requirements

Attach handbook or bulletin description of requirements for:

a. Attendance.

According to the ME Higher Education rules and regulations and UQU implementation methods, UQU rules of students' rights and duties and university Admission Affairs information of attendance and program completion.

b. Year to year Progress

According to the ME Higher Education rules and regulations and UQU implementation methods, UQU rules of students' rights and duties and university Admission Affairs information of attendance and program completion.

With respect to the special nature of the Department of Islamic Architecture, student has to pass architectural studio course in each level in order to move from level to the following level. Otherwise, student considered incomplete.

c. Program completion or graduation requirements.

According to the ME Higher Education rules and regulations and UQU implementation methods, UQU rules of students' rights and duties and university Admission Affairs information of attendance and program completion.

To complete program of the Department of Islamic Architecture, students must complete 172 credited hours distributed over ten levels and extends for five years.

E. Student Assessment Regulations and Standards Verification

What processes will be used for verifying standards of achievement (e.g., verify grading samples of tests or assignments? Independent assessment by faculty from another institution) (Processes may vary between different courses or outcomes of learning.)

In addition to above mentioned methods

- **Students' point of view (questionnaires)**
- **Review of correction**
- **Study of questions and students grades**
- **Statistical analysis of students' results**

F. Administration and Student Support

1. Academic Counseling for Student

Describe arrangements for academic counseling and advising for students, including both scheduling of faculty office hours and advising on program planning, subject selection and career planning (which might be available at college level).

In addition to above mentioned, the Department of Islamic Architecture handles the following tasks:

- **Supervising of students registration**
- **Providing academic counseling for students**
- **Assigning an academic advisor for a group of 30 students. At the beginning of the semester, a time schedule for weekly meeting of an hour is also assigned.**
- **Weekly office hours of four hours for each faculty member are also assigned, within which academic counseling could be provided and the rest are for academic support for students.**
- **Encourage students for communicating with faculty members through meeting or other communication types.**
- **Using all electronic communication methods between students and faculty members.**

2. Student Appeals

Attach regulations for student appeals on academic matters, including processes for consideration of those appeals.

Regulations for student appeals on academic matters, including processes for consideration of those appeals together with Umm-AL-Qura regulations for examinations and tests.

G. Learning Resources, Facilities and Equipment

1a. What processes are followed by faculty and teaching staff for planning and acquisition of textbooks, reference and other resource material including electronic and web based resources?

- **Forming a committee for scientific research, library and learning methods:**
- **Periodical review of course syllabuses and references and electronic resources**
- **Staff members specify an adapted list of textbooks and references**
- **Contact the Central Library to provide these books and references for students**
- **Conducting membership at the university data –base**
- **Conducting periodical review and questionnaires for students and staff on the suitability of books and references used**

1b. What processes are followed by faculty members for planning and learning resources for library, laboratories, and classrooms.

- **Forming a committee for department labs**
- **Monitoring department labs**
- **Providing proposals for labs full development**
- **Defining needs of labs technicians and instrument operators**
- **Monitoring efficiency of computer labs and department copiers and printers**

2. What are processes followed by faculty members for evaluating the adequacy of textbooks, reference and other education resources?

- **Forming laboratory and library committee to perform the following tasks :**
- **Periodical evaluation and review textbooks to define their adequacy and suitability.**
- **Study department needs of technicians and equipment**
- **Follow-up the impact of these books, periodicals and references on students.**

3. What processes are followed by students for evaluating the adequacy of textbooks, reference and other resource provisions?

Continuous evaluation of textbooks, references and learning resources suitability via questionnaires

4. What are processes followed for textbook acquisition and approval?

- **Staff members specify a list of the textbooks and references**
- **Contact the Central Library to provide these books and references for students**
- **Obtaining Membership in the university data –base**
- **Contact private bookshops and publishing houses to provide these references and books**

H. Faculty and other Teaching Staff

1. Appointments

Summarize the process of employment of new faculty members, ensuring their appropriate qualifications, experience and teaching responsibilities.

In addition to UQU regulations and rules, the Department of Islamic Architecture has the following procedure:

- **Specifying the required staff members specializations**
- **Collecting CVs of candidates**
- **Forming a committee for evaluating and interviewing candidates and recruiting applicable new staff members**

2. Participation in Program Planning, Monitoring and Review

a. Explaining methods of involvement and consultancy of faculty members in the process of monitoring program quality, annual review and planning for improvement.

Formation of the Quality and Academic accreditation Committee as proposed by the university deanship of quality and accreditation

b. Explain the process of the Advisory Committee (if applicable)

- **Quality management and quality improvement**
- **Specification of the program mission and objectives**
- **Management of students' affairs, supporting facilities and learning resources**
- **Facilities, planning and financial management, and recruitment**
- **Scientific research and community interrelationship**

3. Professional Development

What arrangements are made for professional development of faculty members for:

a. Improvement of teaching skills and student assessment?

- **Encourage staff members to attend conferences, seminars and workshops**
- **Arrange symposiums and seminars by the department**
- **Encourage staff members to publish their scientific research**

b. Other professional development including knowledge of research and developments in their field of teaching specialty?

- **Arrange symposiums and seminars by the department**
- **Invite specialists and highly qualified staff to deliver lectures in the department**

4. Preparation New Faculty Members

Describe the process of orientation and induction of new, visiting or part time teaching staff to ensure full understanding of the program and the role of the course(s) they teach as components within it.

- **Introducing them with the department and description of their courses**
- **Introducing them with the internal bi-laws of the university and the Higher Education regulations and rules.**
- **Encourage them attend the introduction workshops held by the college**

5. Part Time and Visiting Faculty and Teaching Staff

Provide a summary of Program/Department/ College/institution policy on appointment of part time and visiting teaching staff. (Ie. Approvals required, selection process, proportion of total teaching staff etc.)

Not applicable

I. Program Evaluation and Improvement Processes

1. Teaching Effectiveness

a. What QA processes are used to evaluate and improve the strategies for developing learning outcomes and faculty staff capabilities of using different strategies?

- **Course evaluation questionnaires**
- **Students' questionnaires for evaluating staff members**
- **Department internal workshops**

b. What processes are used for evaluating the faculty members skills of implementing teaching strategies?

- **Student questionnaires for staff members evaluation.**
- **Self –evaluation conducted by the head of department and the dean of the college**

2. Overall Program Evaluation

a. What strategies are used in the program for obtaining assessments of the overall quality of the program and achievement of its intended learning outcomes:

- **The college already has prepared its strategic plan (copy attached). The Quality and Development Committee of the college will define plans for assessing and planning for improving the program.**

(i) By current students and graduates of the program?

- **Conduct questionnaires for students and graduates**

(ii) By independent advisors and/or evaluator(s)?

- **Ask the consultants of the Quality and Accreditation Deanship to evaluate the program**

(iii) from employers, Advisory Committee, and/or other stakeholders.

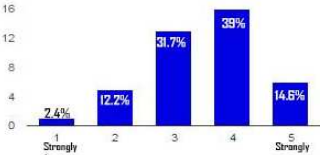
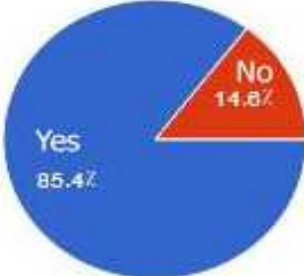
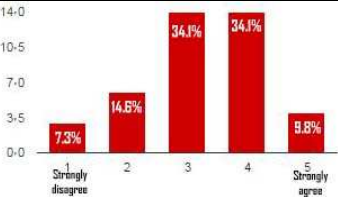
Conduct a Questionnaire via a sample of concerned and interested people in

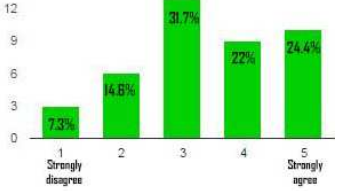

the field of architecture to evaluate the program


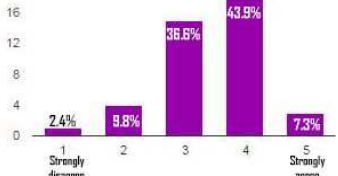
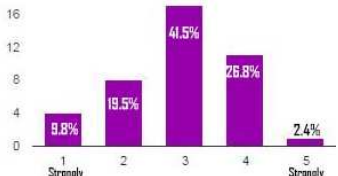
Attachments:

1. Copies of regulations and other documents referred to in template preceded by a table of contents.
2. Course specifications for all program courses including field experience specification if applicable.

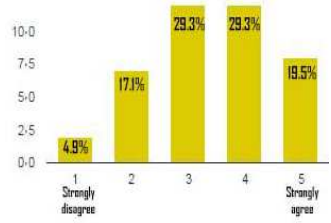
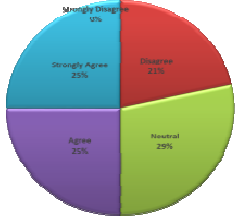
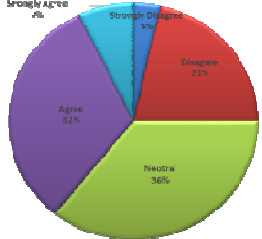
Table of key Performance Indicators and Program Evaluation


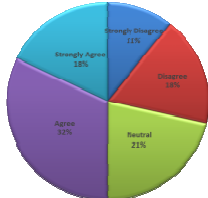
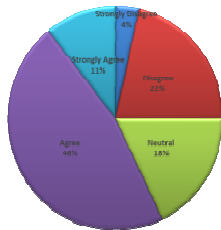
Key Performance Indicators	List of key performance indicators approved for program evaluation	Target Level for key performance indicators	The current level of key performance indicators	Level of key performance indicators for the internal audit standards	Level of key performance indicators for the external audit standards	Analysis of key performance indicators	New vision for the target level of the key performance indicators-
Indicator 1	Extent to which the program achieves the desired goals	90 - 95 %	85.3	Not available	Not available	 <p>Survey Results of 1436-1437 questionnaire shows that the percentage of students who are satisfied with achievement of program objectives is 85.3% out of 41 graduate students</p>	Increase of students' satisfaction with the program for up to 90-95 %
Indicator 2	The possibility of knowledge of academic content of decisions	90 - 95 %	85.4 %	Not available	Not available	 <p>Survey Results of 1436-1437 questionnaire shows that the percentage of students who are satisfied with course objectives is 85.4% out of 41 graduate students</p>	Increase students' knowledge of academic content of the course to up to 90 - 95 %
Indicator 3	Evaluation of the program in terms of its connection to knowledge and modern technology in the society	90 - 95 %	% √∧	Not available	Not available	 <p>Survey Results of 1436-1437 survey shows that the percentage of students who are satisfied with program in term of its connection with knowledge and modern technology is 78.% out of 41 graduate students</p>	Increase in the connection between the program with knowledge and modern technology to 90 - 95.%

Key Performance Indicators	List of key performance indicators approved for program evaluation	Target Level for key performance indicators	The current level of key performance indicators	Level of key performance indicators for the internal audit standards	Level of key performance indicators for the external audit standards	Analysis of key performance indicators	New vision for the target level of the key performance indicators-
Indicator 4	Presence of repetition in the contents of some courses	10% Is the percentage of repetition between the introduction and transition between courses	78.1 %	Not available	Not available	 <p>Results of 1436-1437 survey shows that the percentage of students who find repetition in some courses is 78.1.% out of 41 graduate students</p>	Reduce the percentage of repetition to 10 %
Indicator 5	Sufficiency of the number of hours allocated for the courses	90 - 95 %	75.6 %	Not available	Not available	 <p>Results of 1436-1437 questionnaire shows that the percentage of students who are satisfied with number of hours of the courses is 75.6.% out of 41</p>	Increase the percentage of students who are satisfied with number of hours allocated for the courses to 90-95 %

Key Performance Indicators	List of key performance indicators approved for program evaluation	Target Level for key performance indicators	The current level of key performance indicators	Level of key performance indicators for the internal audit standards	Level of key performance indicators for the external audit standards	Analysis of key performance indicators	New vision for the target level of the key performance indicators-
Indicator 6	Coordination between tests and students capacity	90 %	85.4 %	Not available	Not available	 <p>Results of 1436-1437 survey shows that the percentage of students who are satisfied with level of coordination between courses examinations is 75.6% out of 41 graduate</p>	Increase students' satisfaction with the extent of coordination between the tests courses for up to 90%
Indicator 7	The extent of knowledge of Learning outcomes from the courses	90 - 95 %	87.8 %	Not available	Not available	 <p>Results of 1436-1437 survey shows that the students total knowledge of the learning outcome is 87.8 % out of a sample of 41 graduate students</p>	Increase students' knowledge of teaching and learning outcomes of the course to 90-95%.
Indicator 8	The extent of the difficulties of the contents of some courses	10 - 15 %	70.7 %	Not available	Not available	 <p>Results of 1436-1437 survey shows that the percentage of students who find difficulties in some courses is 70.7% out of 41 graduate students</p>	Reduce the sense of the existence of difficulties in the contents of some courses to reach 10-15% to confirm the efficiency of the outstanding students

Key Performance Indicators	List of key performance indicators approved for program evaluation	Target Level for key performance indicators	The current level of key performance indicators	Level of key performance indicators for the internal audit standards	Level of key performance indicators for the external audit standards	Analysis of key performance indicators	New vision for the target level of the key performance indicators-
Indicator 9	The extent to which the various courses consider mental abilities of students	90 - 95 %	85.4 %	Not available	Not available	<p>Results of 1436-1437 survey shows that the percentage of students who believe that the program considers students' mental capacities is 85.4.% out of 41 graduate students</p>	Increase the program consideration to students capacity to reach 90-95%
Indicator 10	The extent to which teaching methods take into account the development of creative thinking	80 - 85 %	61.1 %	Not available	Not available	<p>Results of Survey 1436-1437 survey shows that the percentage of students who believe that the teaching styles considers students' creative thinking is 60.1 % out of 41 graduate students</p>	Increase students' satisfaction with the extent to which teaching methods develop creative thinking to reach 80-85%.

Key Performance Indicators	List of key performance indicators approved for program evaluation	Target Level for key performance indicators	The current level of key performance indicators	Level of key performance indicators for the internal audit standards	Level of key performance indicators for the external audit standards	Analysis of key performance indicators	New vision for the target level of the key performance indicators-
Indicator 11	Evaluation of the contents of the program compared to the requirements and needs of the community	85 - 90 %	78.1 %	Not available	Not available	 <p>results of the survey of year 1436-1437 AH suggests that the total percentage of students satisfied with the relevance of the program for community requirements is 78.1% out of a sample of 41 graduates students .</p>	Increasing linkage program needs of the community for up to 85-90%.
Indicator 12	The level of graduates from this program compared to other programs	85 - 90 %	79 %	Not available	Not available	 <p>Survey results for the year 1436-1437 AH , indicate that the total percentage of employers satisfied with the level of graduates from programs is 79.0% out of a sample that includes 28 employer.</p>	Increase employers satisfaction with the level of excellence of graduates to reach 85-90%
Indicator 13	Graduates having adequate experience to write reports and prepare research	80 - 85 %	74.8 %	Not available	Not available	 <p>Survey results for the year 1436-1437 AH indicate that the total of employers satisfied with the extent of suitable graduates experience and capacity of report writing and preparing research is 74.8% out of a sample that includes 28 employers</p>	Increase the satisfaction of the employers with appropriateness of experience of graduates for nearly writing reports and preparing research to reach 80-85%

Key Performance Indicators	List of key performance indicators approved for program evaluation	Target Level for key performance indicators	The current level of key performance indicators	Level of key performance indicators for the internal audit standards	Level of key performance indicators for the external audit standards	Analysis of key performance indicators	New vision for the target level of the key performance indicators-
Indicator 14	The ability of graduates and their knowledge of building and construction techniques	75 - 80 %	67.9 %	Not available	Not available	 <p>Survey results for the year 1436-1437 AH indicate that the total percentage of employers satisfied with the ability of graduates to apply technology in construction is to 67.9% out of a sample that includes 28 employer.</p>	Increase the satisfaction of work for the extent of appreciation and awareness of graduates construction techniques owners to reach 75-80%
Indicator 15	To what extent do graduates understand the basic principles of management	80 - 85 %	71.4 %	Not available	Not available	 <p>Survey results for the year 1436-1437 AH , indicate that the total percentage of employer who are satisfied with the potential of graduates towards understanding the basics of management principles is 71.4% out of a sample that includes 28 employer.</p>	Increase satisfaction of employers with graduates understanding of the basics of management principles to reach 80-85%
Indicator 16	The extent of graduates understand the legal responsibilities of architects, and their compliance with professional ethics	85 - 95 %	75 %	Not available	Not available	 <p>survey results for the year 1436-1437 AH , indicate that the total percentage of employers satisfied with the extent of graduates understanding of the legal responsibilities of architects, as well as to compliance with professional ethics is 75.0% out of a sample that includes 28 employers.</p>	Increase the satisfaction of employers with the graduate to understand legal responsibilities of architects, as well as his ability to comply with professional ethics to reach 85-95%

Key Performance Indicators	List of key performance indicators approved for program evaluation	Target Level for key performance indicators	The current level of key performance indicators	Level of key performance indicators for the internal audit standards	Level of key performance indicators for the external audit standards	Analysis of key performance indicators	New vision for the target level of the key performance indicators-
Indicator 17	The ability of the graduates to collect and analyze data and explain the results using various methods and techniques of analysis	90 - 95 %	82.2 %	Not available	Not available	<p>Survey results for the year 1436-1437 AH , indicate that the total percentage of employers satisfied with the extent of potential graduates to collect and analysis data and explain the results using methods and techniques of analysis is 82.2% out of a sample that includes 28 employer.</p>	Increase the satisfaction of employers with the possibilities of graduates to collect and analysis data and explain the results using different methods and techniques for the analysis to 90-95%
Analysis of key performance indicators and benchmarks: (please state the strengths and recommendations)							

Note:

The following definitions were given to guide the identification of the "key performance indicators of the program and filling the evaluation" table above.

Key Performance Indicators: means the main indicators performance used in the writing of reports These indicators were adopted by the institution ... and includes such indicators such as the ones put forward by the National Authority for Assessment and Accreditation in addition to All other indicators approved for the program (so that this includes 50% of the National Authority and all other indicators adopted for the program).

Standard reference targeted: means the outcome (goal or target) expected or desired to be realized by each key indicator of performance.

De facto standard: means the result obtained in time during which performance indicator was measured.

Internal reference standards: means the standards- reference-approved in the vicinity of the program itself (as aggregate of previous batches or outcome of other department data in the same college) .

External reference standard: means the standard reference accredited by outside perimeter (similar local or external programs).

Analysis of key performance indicators: means the comparison between different benchmarks and performance levels to set the strengths and come up with recommendations to improve the performance level.

The new vision of the target standard: means the incorporation of new expectations or ambitions of the results of key performance indicators, according to the analysis of these indicators

The program works plan schedule

Guidelines:

Indicate the recommendations outlined below based on the analysis of key performance indicators and benchmarks in the "key performance indicators of the program and evaluation" above table.

No	Recommendations	Practical Suggestions	Standards Calendar	Person in Charge	Start	End
1	<ul style="list-style-type: none"> - Developing of the Department of Islamic Architecture program through more interactive strategies that are expected to yield higher quality outcomes with high rates achievement comparing to the existing outcomes of the current program. Development also need to focus on increasing the capabilities of the graduates by: - Understanding the basics of architectural project management, - Increasing awareness of construction techniques - Improving the experience of reports writing and research preparing 	Reformulation and restructuring the description of current program courses to build a coherent program that depends on the following : <ul style="list-style-type: none"> - Development of current assessment methods, and teaching strategies to achieve the desired new program via defining the following: - Assess student performance - Assessing the extent of the students' satisfaction with program - Assess the degree of satisfaction of the employers (Current survey for students of the graduates and employers) 	Assess the following indicators: <ul style="list-style-type: none"> - The current program of the Department of Islamic Architecture (Plan 30) - The level of students' performance - Faculty members - The learning environment in terms of logistic support and facilities such as spaces, plants, tools, devices, etc. 	Committees to develop the Department of Islamic architecture programs, including: <ul style="list-style-type: none"> - Curriculum Development Committee - Academic Accreditation Committee - Coordinators Committee of the Courses Description 	1436 H	1437 H
2	Increasing scientific research resources	<ul style="list-style-type: none"> - Developing and modernizing model, and building and construction labs. - Increasing size and book variety of the department Library - Increasing number of technicians and improve their technical capabilities. 	Assessing means and tools of scientific research: <ul style="list-style-type: none"> - Follow-up to the completion of scientific research resources - Follow-up work performance level of labs and library 	Head Department of Islamic architecture	1435H	1438 H
3	Encourage students and graduates to respond to surveys and questionnaires prepared for the development of the Department of Islamic Architecture	<ul style="list-style-type: none"> - Provide an incorporated data base for graduates - Encourage students to perform internet investigations. - Follow-up response rates in surveys and questionnaires 	Monitoring methods of the surveys performance: <ul style="list-style-type: none"> - Continuous evaluation of the performance scores - Validate the contents of the data generated through surveys 	<ul style="list-style-type: none"> - Academic Accreditation Commission - Committee of Developing the department program 	1436 H	1438 H
4	The development of the internet homepage of the Islamic Architecture Department <ul style="list-style-type: none"> - Develop the means of communication between faculty members and students, through all modern electronic communication means. 	<ul style="list-style-type: none"> - Develop the department internet homepage - Stimulate online education activities 	Follow-up development of the department, taking all necessary measures to modernize the program and the requirements of the Academic Accreditation	<ul style="list-style-type: none"> - Academic Accreditation Committee - Committee of developing the department program - Information Technology Unit 	1436 H	1438 H
Analysis of the action plan (remember the strengths and recommendations for improving the performance of the Plan of Action of the program) <p style="text-align: center;">تحليل خطة العمل (أذكر نقاط القوة وتوصيات تحسين الأداء لخطة عمل البرنامج)</p>						

Signatures Certified

The supervisor of the program	Name	Position	Signatures	Date
Dean of the Faculty program or Chairman of the Board of Trustees Headquarters	Dr. Hamza bn Ahmad Gulman	Dean of the Faculty of Engineering and Islamic Architecture		
Vice – Chancellor	Prof. Abdul- Aziz Surooji	Vice President for Academic Affairs		