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Year	Semester			No. of Courses	Credit Hours for Every Course	Hours
First Year	1st.	Core courses of (IAU) Master architecture program.	Research Methods.	1	3	
			Contemporary Issues in the Built Environment.	1	3	
			Issues in Architectural Practice.	1	3	9
	2 <sup>nd</sup>	Core courses of healthcare facilities design.	Foundations of Healthcare Architecture.	1	3	
			Programming in healthcare facilities design.	1	3	
			Evidence based- design of healthcare projects.	1	3	9
Second Year	1 <sup>st</sup>	Core course of healthcare design	Building Systems in healthcare facilities (3h).	1	3	
		Elective	Elective course in the area of emphasis.	1	3	
		Free elective	Free elective course from outside the area of emphasis.	1	3	9
	2 <sup>nd</sup>	Professional Internship or elective course.	Professional Internship or One elective course in the area of emphasis.	1	3	
		Research And Design Project.		1	6	9
		Total credit Hours				36



# **COURSES:**

#### **Mandatory Curriculum**

Course No.	Course Title
510601	Research Methods
510611	Contemporary Issues in the Built Environment:
510613	Architectural Practice

## Core courses of healthcare facilities design program:-

Course Title		
Foundations of Healthcare facilities Design		
Programming in healthcare facilities design.		
Evidence-based design of healthcare projects		
Building Systems in healthcare facilities		
Research and design project		



### **Elective courses of healthcare facilities design program:**

Course No.	Course Title
It will be	Introduction to Health Policy and Management.
identified later	Healthcare facilities: Renovation, Maintenance and
after the	Expansion
program	Typologies of Contemporary Hospital Design.
approval.	Healthcare design for children.
	Environmental psychology in healthcare design.
	Universal healthcare design.
	Theory of Place making.
	Landscape architecture for healthcare facilities.
	Advanced building Systems in healthcare facilities.
	Professional Internship

# Elective courses from outside the area of emphasis (i.e. provided by College of Medicine, IAU):

Course No.	Course Title				
407840	Introduction to Public Health				
407845	Occupational Health				
407846	Environmental Health				
407850	Health Care Management				
407851	Behavioral Science in Public Health				
407852	Primary Health Care in Saudi Arabia				
407885	Health System Reform and Comparative Health				
+07005	Systems				

(Note: the courses' desciption is provided by the College of Medicince)