



Sultan Qaboos University
Academic Degree and Degree Plan of Postgraduate Studies Program

College	Engineering		
Department	Civil and Architectural Engineering	Degree	Master of Science
Program- Major	Architectural Engineering	Cohort	From: 2022 to: 2023
Specialization		Mode of Study	<input type="checkbox"/> Full time <input type="checkbox"/> Part time <input checked="" type="checkbox"/> Both

Credit Required for Graduation	30		
Core Courses	Thesis	Elective Courses	
9	6	15	

Program Option		
<input checked="" type="checkbox"/> Courses and thesis	<input type="checkbox"/> Thesis Only	<input type="checkbox"/> Courses Only
<input type="checkbox"/> Courses & Examination		

Core Courses		
Course Code	Course Title	Credits
AREN 6101	Sustainable Architectural Engineering Design	3
AREN 6102	Advanced Building Systems Engineering	3
AREN 6103	Sustainable Building Construction	3
Total		9

Elective Courses		
Course Code	Course Title	Credits
AREN6211	Sustainable Architectural Design in Hot Regions	3
AREN6212	Human factors of the Built Environment	3
AREN6213	Urban Environmental Design	3
AREN6221	The Framework of Built Heritage Conservation	3

AREN6222	Materials and Technologies of Conservation in Hot regions	3
AREN6231	Advanced Construction Technology and Building Materials	3
AREN6232	Building Information Management	3
AREN6241	Computer Simulation of Building Energy Systems	3
AREN6242	Energy Audit of Building Systems	3
AREN6251	Special Topic	3
ENGR6910	Advanced Engineering Statistics	3
ENGR6911	Advanced Engineering Management	3
Total		15

Thesis		
Course Code	Course Title	Credits
AREN 7001	Research Thesis	6
Total		6

Approval and Signatures		
Program Coordinator:	Head Of Department: (Acting HoD)	Assistant Dean for Postgraduate Studies and Research:
		

