

DEPARTMENT OF ARCHITECTURE AND URBAN PLANNING
COLLEGE OF ENGINEERING, QATAR UNIVERSITY

B.Arch. program Architectural Design Studio Framework

DAUP Design Studio Framework										
Year	Year 1		Year 2		Year 3		Year 4		Year 5	
Semester	Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6	Semester 7	Semester 8	Semester 9	Semester 10
Courses	ARCT 110 ARCT 120	ARCT 111 ARCT 210	ARCT 211	ARCT 212	ARCT 310	ARCT 311	ARCT 410	ARCT 411	ARCT 510	ARCT 511 ARCT 512
Studio Architecture Scope	User	Space	User Space	User Space Context	User Space Context Assembly	Expanded User Space Context Assembly	Expanded Users Expanded Spaces Context Assembly	Expanded User Expanded Space Expanded Context Assembly	Semi-Student Design Expanded User Expanded Space Expanded Context Assembly	Student Design Expanded User Expanded Space Expanded Context Assembly
Studio Name	contemplation	composition	combination	contextual	constitution	complexity	communicative	comprehensive	capacity	competency
Typology Options	not to repeat the previous semester from the zoning options									
Course Name	Graphic Communication (1) Graphics – Manual	Graphic Communication (2) Graphics – CAD	Architectural Design Studio (2) Climatic	Architectural Design Studio (2) Climatic	Architectural Design Studio (3) Contextual	Architectural Design Studio (4) Complexity	Architectural Design Studio (5) Community	Architectural Design Studio (6) Sustainability	Comprehensive Design Studio	Senior Project Preparation and Programming
Student Performance Criteria	A.1, A.3, A.5	A.1, A.4, A.5	A.2, A.3, A.4	A.2, A.3, A.4	A.1, A.2, A.4	A.1, A.5	A.3, A.6, A.7, A.8	A.4, A.6	B.1, B.2, B.3, B.4	A.4, A.6, A.7, A.8
			B.2, B.3	B.2, B.3	A.5, A.7	B.1, B.2, B.3	B.2, B.3, B.4	B.1, B.2, B.3	B.5, B.6, B.9, B.10	B.1, B.2, B.3, B.4, B.10
			B.6, B.7	B.6, B.7	B.2, B.3, B.4	B.4, B.5, B.8	C.1	B.6, B.8, B.10	C.2, C3	C.1, C.2, C3
							D.1	C.2, C3		D.1
Total SPCs	3	3	7	7	8	8	9	10	10	13
Architectural Communication	H	H	H	H	M	M	H	H	H	H
Architectural Design Fundamentals	H	H	H	H	H	H	M	M	M	M
Architecture and Culture	L	L	H	H	M	M	H	M	M	M
Architectural Analysis	L	L	H	H	M	M	H	H	M	M
Architecture Building Systems and Assemblies	L	L	L	L	M	M	M	H	H	H
Architecture in Practice	L	L	L	L	L	L	M	M	H	H
Architecture and Regulations	L	L	M	M	H	H	H	H	H	H
Architecture and Context	L	L	M	M	H	H	H	H	H	H
Studio Theme	-	-	Innovative and Inventive Architecture	Innovative and Inventive Architecture	Conventional Domestic Architecture	Conventional Non-Domestic Architecture	Civic, Cultural, and Heritage Architecture	Advanced and Technical Architecture	Executable Architecture	Adaptive Architecture "transformative" and "responsive"
Pedagogical Objectives										
Number Projects	2	2	2	2	1	1	1	1	1	1
Scale of Project	-	-	500-1,000 sqm	500-1,000 sqm	1,000 - 5,000 sqm	1,000 - 5,000 sqm	2,500 - 10,000 sqm	2,500 - 10,000 sqm	5,000 - 15,000 sqm	-
Digital Zone	No	Yes	Manual	Manual	Mixed	Mixed	Mixed	Mixed	Yes	Yes
Non-Digital Zone Focus in Project			cd+sd	cd+sd	cd	cd	cd	cd	-	-
	H = High Focus	M = Medium Focus	L = Low Focus		cd = Conceptual Design Phase				sd = Schematic Design Phase (Design Development Phase)	