

DIPLOMA PROGRAM

DIPLOMA IN ARCHITECTURE

2014-2015

**UNIVERSITY OF NIZWA
DIPLOMA OF ARCHITECTURE**

C – Credit Hours, (L –Lecture, P – Practical)

First Semester					Second Semester				
CODE	COURSE	C	L	P	CODE	COURSE	C	L	P
Year 1		Cr	Hr	Hr			Cr	Hr	Hr
ARCH101	Design Fundamentals	4	1	3	ARCH102	Architectural Design I	5	2	3
ENGN103	Engineering Drawings	2	1	1	ARCH105	Architectural Graphics II	2	1	1
MATH 116	Pre Calculus	4	4	0	MATH 211	Calculus I	4	4	0
ARCH103	Architectural Graphics I	2	1	1	ARCH106	Freehand Drawing II	2	0	2
ARCH104	Freehand Drawing I	2	0	2	COMP101L	Computer Skills	3	3	0
		14	7	7			16	10	6
Year 2		Cr	Hr	Hr			Cr	Hr	Hr
ARCH201	Architectural Design II	5	2	3	ARCH202	Architectural Design III	5	2	3
ENGN101	Introduction to Engineering	2	2	0	ARCH203	History of Architecture I	2	2	0
ARCH204	Digital Graphics I (CAD)	3	1	2	ENGL151	English Language II	3	3	0
ENGL150	English Language I	3	3	0	ARCH206	Digital Graphics II	3	1	2
ARCH205	Materials and Building Construction I	3	3	0	ARCH207	Structure I	3	3	0
		16	11	5			16	11	5
Year 3		Cr	Hr	Hr			Cr	Hr	Hr
ARCH301	Architectural Design IV	5	2	3	ARCH302	Architectural Design V	5	2	3
ARCH303	Building Construction II	3	2	1	ARCH305	Construction Drawings	2	0	2
ENGL155	Communication Skills	3	3	0	ARAB101	Arabic Language II	3	3	0
ARCH304	History of Architecture II	2	2	0	HIST 150	Islamic Civilization	3	3	0
ARAB100	Arabic Language I	3	3	0					
		16	12	4			13	8	5
							Total No. of Credit		91

Curriculum for Diploma of Architecture

Minimum Number of Credit Hours in this Plan= **91 Credits**

Course Code	Course Name	Credit	Pre Requisite
University Requirements = 21 Credits			
ENGL150	English Language I	3(3+0)	None
ENGL152	English Language II	3(3+0)	ENGL150
ARAB100	Arabic Language I	3(3+0)	None
ARAB101	Arabic Language II	3(3+0)	ARAB100
COMP101/L	Computer Skills	3(2+1)	Comp-A, Comp-B (Digital Literacy)
ENGL155	Communication Skills	3(3+0)	ENGL152
HIST150	Islamic Civilization	3(3+0)	None
College Requirements = 12 credits			
ENGN103	Engineering Drawings	2(1+1)	None
MATH116	Pre-Calculus	4(4+0)	None
MATH211	Calculus I	4(4+0)	MATH116
ENGN101	Introduction to Engineering	2(2+0)	MATH116
Department Requirements = 58 credits			
ARCH101	Design Fundamentals	4(1+3)	None
ARCH102	Architectural Design I	5(2+3)	ARCH101
ARCH201	Architectural Design II	5(2+3)	ARCH102
ARCH202	Architectural Design III	5(2+3)	ARCH201
ARCH301	Architectural Design IV	5(2+3)	ARCH202
ARCH302	Architectural Design V	5(2+3)	ARCH301
ARCH103	Architectural Graphics I	2(1+1)	None
ARCH105	Architectural Graphics II	2(1+1)	ARCH103
ARCH104	Freehand Drawing I	2(0+2)	None
ARCH106	Freehand Drawing II	2(0+2)	ARCH104
ARCH203	History of Architecture I	2(2+0)	ARCH101
ARCH304	History of Architecture II	2(2+0)	ARCH203
ARCH204	Digital Graphics I (CAD)	3(1+2)	COMP101/L
ARCH206	Digital Graphics II	3(1+2)	ARCH204
ARCH205	Material and Building Construction I	3(3+0)	ARCH102
ARCH303	Building Construction II	3(2+1)	ARCH205
ARCH305	Construction Drawings	2(0+2)	ARCH303
ARCH207	Structure I	3(3+0)	MATH211