

Study Plans - English

Major : Architecture Engineering / Bachelor **Plan Semester** : 20201
Faculty : Faculty of Engineering & Technology **Section** : Architecture Engineering
Plan Hrs : 111 **Plan Type** : Major
Min Semester : 8 **Semester(s)** Training : Found **Edition** : 1 **Study Type**: Morning
Max Semester : 16 **Semester(s)** Training Hrs : 0 **Thesis Type** : Nothing

Category : University Requirements

Hrs : (17) Hrs

Group : Compulsory

Hrs : (17) Hrs

course	Course Name	Hrs	Prerequisite Courses	Prerequisit Hrs
UR00101	Arabic Language	3		
UR00111	English Language 1	3		
UR00112	English Language 2	3	((UR00111 (Pre)	
UR00121	Culture & civilization	3		
UR00122	Palestinian Studies	3		
UR00131	Computer Skills	1		
UR00141	Leadership and Communication Skills	1		

Category : College Requirements

Hrs : (22) Hrs

Group : Compulsory

Hrs : (22) Hrs

course	Course Name	Hrs	Prerequisite Courses	Prerequisit Hrs
ETBS101	(Calculus(1	3		
ETBS102	(Calculus(2	3	((ETBS101 (Pre)	
ETBS103	Introduction to Environmental Engineering	3		
ETBS111	(General Physics(1	3		
ETBS112	(General Physics(2	3	((ETBS111 (Pre)	
ETBS113	.Physics Lab	1		
ETBS131	Hand Engineering Drawing	1		
ETBS132	Engineering Drawing by Computer	1	((ETBS131 (Pre)	
ETBS141	(Workshop(1	1		
ETBS142	(Workshop(2	1	((ETBS141 (Pre)	
ETBS261	Engineering Ethics	1	((UR00111 (Pre)	
ETBS362	Scientific Research & Technical Writing	1	((ETBS261 (Pre)	

Study Plans - English

Category : Compulsory Major Requirements

Hrs : (71) Hrs

Group : Compulsory

Hrs : (68) Hrs

course	Course Name	Hrs	Prerequisite Courses	Prerequisit Hrs
ETAR171	(Design Principles(1	3	((ETBS131 (Pre)	
ETAR211	(History of Arch. Design (1	2		
ETAR213	Building Energy Management	3		
ETAR220	Structural Mechanics	3		
ETAR221	Architectural Design Studio I	4	((ETAR171 (Pre)	
ETAR222	Arch. Graphic Skills	3		
ETAR223	Building Science	3		
ETAR224	Building Envelope Design	3		
ETAR225	Architectural Design Studio II	4	((ETAR171 (Pre)	
ETAR231	Concrete Structures I	3		
ETAR232	Concrete Structures II	3	((ETAR231 (Pre)	
ETAR233	Computer Applications in Arch. Design	3		
ETAR270	Architectural Design Studio IV	4		
ETAR271	Architectural Design Studio III	4	((ETAR225 (Pre)	
ETAR301	Building Material	3		
ETAR302	Environmental Control System I (Acoustics & L	3		
ETAR331	(Building Systems (Electrica & Mechanical	3		
ETAR334	(Theories of Architecture (1	3		
ETAR341	(History of Arch. Design (2	2	((ETAR211 (Pre)	
ETAR344	Steel Structures	3		
ETAR361	Construction Drawing & Detailing	3		
ETAR411	Environmental Management	3		

Group : Elective

Hrs : (3) Hrs

course	Course Name	Hrs	Prerequisite Courses	Prerequisit Hrs
ETLS535	.Special Topics in Landscape Eng	3		
ETLS551	Soils/Hydrology	3		