

Study Plans - English

Major : Architecture Engineering / Bachelor **Plan Semester** : 20201
Faculty : Faculty of Engineering & Technology **Section** : Architecture Engineering
Plan Hrs : 143 **Plan Type** : Major
Min Semester : 7 **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 I	3		
UR00112	English Language II	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 I	3		
ETBS102	Calculus II	3	((ETBS101 (Pre)	
ETBS103	Introduction to Environmental Engineering	3		
ETBS111	General Physics I	3		
ETBS112	General Physics II	3	((ETBS111 (Pre)	
ETBS113	.Physics Lab	1		
ETBS131	Hand Engineering Drawing	1		
ETBS132	Engineering Drawing by Computer	1	((ETBS131 (Pre)	
ETBS141	Workshop I	1		
ETBS142	Workshop II	1	((ETBS141 (Pre)	
ETBS261	Engineering Ethics	1	((UR00111 (Pre)	
ETBS362	Scientific Research & Technical Writing	1	((ETBS261 (Pre)	

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Category : Compulsory Major Requirements

Hrs : 104) Hrs

Group : Compulsory

Hrs : 101) Hrs

course	Course Name	Hrs	Prerequisite Courses	Prerequisit Hrs
ETAR171	Principles of Architecture Design Studio	3	((ETBS131 (Pre)	
ETAR211	History of Arts and Architecture I	2		
ETAR213	Control of Thermal Environment	3		
ETAR220	Structural Mechanics	3		
ETAR221	Architectural Design Studio I	4	((ETAR171 (Pre)	
ETAR222	Arch. Graphic Skills	3		
ETAR223	Building Construction I	3		
ETAR224	Building Construction II	3		
ETAR225	Architectural Design Studio II	4	((ETAR171 (Pre)	
ETAR231	Concrete Structures	3		
ETAR232	Concrete Structures II	3	((ETAR231 (Pre)	
ETAR233	Computer Applications in Architecture I	3		
ETAR251	Survey for architecture	2		
ETAR270	Architectural Design Studio IV	4		
ETAR271	Architectural Design Studio III	4	((ETAR225 (Pre)	
ETAR301	Properties of Construction Materials	3		
ETAR302	Lighting and acoustics	3		
ETAR331	Technical Installations	3		
ETAR334	Theories of Contemporary Architecture	3		
ETAR341	History of Arts and Architecture II	2	((ETAR211 (Pre)	
ETAR344	Steel Structures	3		
ETAR361	Construction Drawing & Detailing	3		
ETAR362	Urban Planning and Design	3		
ETAR363	Computer Applications in Architecture II	3		
ETAR365	Architectural Design Studio V	4		
ETAR367	History of Architecture Design II	2		
ETAR374	Landscape Design	3		
ETAR401	History and Theory of Planning	2		
ETAR411	Environmental Management	3		
ETAR413	(Building Information Modeling (BIM	2		
ETAR421	Project management and Economics	2		
ETAR431	Interior Design Principles	2		
ETAR441	Execution Documents & Legislations	2		
ETAR473	Architectural Design Studio VI	4		
ETAR523	Principles of Parametric Design	2		

