

First Term					
Level	No.	Course Title	Code	Cr. Hrs	Hrs
0	1	Mathematics (1)	BAS 011	3	18
	2	Physics (1)	BAS 021	3	
	3	History of Engineering & Technology	MED 021	1	
	4	Arabic Language	HUM 011	2	
	5	English Language (1)	HUM 012	2	
	6	Engineering Chemistry	BAS 041	3	
	7	Engineering Drawing & Projection	MED 011	3	
	8	Human Rights	HUM 325	1	
1	9	Principles of Construction & Building Engineering	CIS 111	2	20
		Principles of Electronic Engineering	ELE121		
	10	Recent Egyptian History	HUM x73	2	
	11	Building Constructions 1	ARC131	3	
	12	History & Theory of Architecture 1	ARC121	2	
	13	Visual Training & Freehand Drawing	ARC112	2	
	14	Behavior of Materials	CIS141	3	
	15	Sciagraphy & Perspective	ARC113	3	
2	16	Structural Analysis 1	CIS112	3	20
	17	Principles of Electrical Engineering	ELP 111	2	
	18	Monitoring & Quality Control Systems	IEN 131	1	
	19	Architectural Design 2	ARC252	3	
	20	Building Constructions 3	ARC233	3	
	21	History & Theory of Architecture 3	ARC223	2	
	22	Reinforced Concrete & Foundation	CIS222	3	
	23	Design of Steel Structures 1	CIS231	3	
3	24	Landscape & Urban Design	ARC261	3	16
	25	Environmental Impact of Projects	CIW 331	1	
	26	Analysis & Research Skills	HUM 182	2	
	27	Statics & Probability Theory	BAS 212	3	
	28	Architectural Design 4	ARC354	3	
	29	Working Drawings 1	ARC331	3	
	30	Air Conditioning in Buildings	MEP342	2	
4	31	Feasibility Studies of Urban Projects	ARC372	2	14
	32	Principles of mechanical power	MEP 111	2	
	33	Working Drawings 2	ARC332	3	
	34	Project 1	ARC491	1	
	35	Housing	ARC463	3	
	36	Interior Design	ARC457	3	
	37	Communication & Presentation Skills	HUM 181	2	
					88

Second Term					
Level	No.	Course Title	Code	Cr. Hrs	Hrs
0	1	Mechanics	BAS 031	4	18
	2	Mathematics (2)	BAS 012	3	
	3	Physics (2)	BAS 022	3	
	4	Principles of Manufacturing Engineering	MED 011	2	
	5	Computer Skills	HUM 081	0	
	6	English Language (2)	HUM 013	2	
	7	Heritage of Egyptian literature	HUM X74	2	
	8	Trends in Contemporary Arts	HUM x72	2	
1	9	Arts & Architecture	ARC 111	2	20
	10	Technical Report Writing	HUM 111	2	
	11	Building Constructions 2	ARC132	3	
	12	History & Theory of Architecture 2	ARC122	2	
	13	Architectural Design 1	ARC151	3	
	14	Engineering Surveying	CIW121	3	
	15	Introduction to Accounting	HUM 121	2	
	16	History of Engineering & Technology	MED021	1	
	17	Engineering Economics	IEN 351	2	
2	18	Professional Ethics	HUM 351	1	17
	19	Project Management	IEN 314	2	
	20	Arabic & Islamic Civilization	HUM X75	2	
	21	Architectural Design 3	ARC253	3	
	22	History & Theory of Architecture 4	ARC224	2	
	23	Environmental Control	ARC241	3	
	24	History & Theory of Planning	ARC262	2	
	25	Acoustics & Illumination	ARC242	2	
3	26	Principles of Negotiations	HUM 381	2	14
	27	Sanitary Installation in Buildings	CIW232	2	
	28	Architectural & Urban Legislations	ARC371	2	
	29	Architectural Design 5	ARC355	3	
	30	Building Economics	ARC334	2	
	31	Sustainable Architecture	ARC458	3	
4	32	Project 2	ARC492	5	8
	33	Execution Documents	ARC472	3	
	34	Field Training	291	0	
	35	Field Training	391	0	
					77