



First: University Requirements (27) Cr.H.
A. First Field: University Compulsory Requirements: (15) Cr.H.

Course No.	Course Title	Cr.H.	Prerequisite
114101	Arabic Language Skills (1)	3	114099
111100	Military Science	3	---
130101	English Language Skills (1)	3	130099
130102	English Language Skills (2)	3	130101
111101	National Education	3	---
111000	Student Community Service	0	---

B. University Elective Courses (12) Cr.H.
The student studies 12 credit hours from the table below:

Course No.	Course Title	Cr.Hr.	Prerequisite
140111	Language Skills (1)	3	---
140112	Language skills (2)	3	---
111133	Human Vision & Civilization (1)	3	---
420143	Legal Culture	3	---
420140	Human Rights	3	---
330111	Introduction to Project Management	3	---
731102	Social Networking Skills	3	---
910102	Health Education	3	---
780101	Connectivity & Communications Skills	3	---
610230	Entrepreneurship and Creativity	3	---
240152	Environmental Culture	3	---
111112	Introduction To Psychology	3	---

Notes:-

All students must take level examinations in Arabic Language, English language and Computer skills. Student who fails to pass in any examinations (less than 50 %) must successfully pass the remedial course which He / She did not pass.

Codes used in Curriculum:

- (610) Electrical Eng.
- (611) Renewable Energy Eng.
- (630) Computer Eng.
- (650) Communications & Electronics Eng.
- (670) Civil Eng.
- (620) Mechanical Eng.
- (615) Alternative Energy Technology
- (640) Mechanicals Eng.
- (660) Architectural Eng.

Second: Faculty Requirements: (27) Cr. Hr.

Course No.	Course Title	Cr.Hr.	Prerequisite
250101	Calculus (1)	3	---
250102	Calculus (2)	3	250101
211101	General Physics (1)	3	---
211102	General Physics (2)	3	211101
212101	General Chemistry (1)	3	---
660131	Manual Engineering Drawing	1	---
660132	Computer Engineering Drawing	1	660131
620171	Engineering Workshop (1)	1	660132
630263	Programming Language	3	---
640253	Engineering Skills	3	130102
610550	Entrepreneurship	3	640253

Third: Department Requirements (111) Cr.H.
A. Compulsory Requirements: (93) Cr.H.

Course No.	Course Title	Cr.Hr.		Prerequisite	
		Cr	The. Pra.		
0660149	Architectural Design 1	3	0	6	---
0660151	Architectural Design 2	4	0	8	660149
0660161	Architectural Drawing	3	0	6	660132
0660162	Free Hand Drawing	2	0	4	---
0660163	Architectural Drawing & Perspective	3	0	6	660162
0660252	Architectural Design 3	4	0	8	660151
0660253	Architectural Design 4	4	0	8	660252
0660264	Computer Aided Design 1	2	0	4	660161
0660265	Computer Aided Design 2	2	0	4	660264
0660223	Building Construction 1	3	2	2	660161
0660224	Building Construction 2	3	2	2	660223
0660211	History of Architecture 1	3	3	0	660151
0660212	History of Architecture 2	3	3	0	130101
0660354	Architectural Design 5	4	0	8	660211
0660355	Architectural Design 6	4	0	8	660253
0660359	Executed Designs	4	0	8	660354
0660313	Islamic Architecture	3	3	0	660224
0660314	Theories of Contemporary Architecture	3	3	0	660212
					660212
					130102

B. Compulsory Support Requirements: (12) Cr. Hr.

Course No.	Course Title	Cr.H.		Prerequisite	
		Cr	The. Pra.		
0660331	Town Planning	3	2	2	660253
0660332	Landscape Architecture	3	2	2	130102
0660456	Architectural Design 7	4	0	8	660331
0660457	Architectural Design 8	4	0	8	660355
0660437	Urban Planning	3	3	0	660359
0660415	Behavior in Architecture	3	3	0	660456
0660291	Environmental Control	3	3	0	660332
0660467	Advanced Computer Applications	3	1	4	660437
0660499	Engineering Training (*)	3			660467
0660581	Engineering Project 1	3	3	0	(115) Cr.Hr
0660582	Engineering Project 2	4	0	8	(120) Cr.Hr
					660581+660499

C. Elective Requirements: (6) Cr. Hr.

Course No.	Course Title	Cr.H.		Prerequisite	
		Cr	The. Pra.		
0190333	Technical Writing in English	3	3	0	130102
0670265	Surveying Architecture	3	2	2	211100
0660416	Theories of Contemporary Architecture 2	3	3	0	660313
0660592	Illumination & Acoustics	3	2	2	211204
0660517	Special Topics in Architectural Engineering	3			Dept. Approval

(*) Seven weeks (280 hours) of Training after completing (115) Cr.Hrs.

16.09.2020
2020.9.15