



First: University Requirements (27) Cr.H.			
A. First Field: University Compulsory Requirements: (18) Cr.H.			
Course No.	Course Title	Cr.H.	Prerequisite
114103	Arabic Language Skills 1	3	114099
111100	Military Science	3	---
130107	English Language Skills 1	3	130099
130108	English Language Skills 2	3	130107
٣٣٠١٠٣	Entrepreneurship and innovation	1	---
١١٥١٠٢	Leadership and social responsibility	1	---
170101	Life Skills	1	---
111101	National Skills	1	---
B. University Elective Courses (9) Cr.H.			
The student studies 9 credit hours from the table below:			
Course No.	Course Title	Cr.Hr.	Prerequisite
140111	Language Skills (1)	3	---
140112	Language skills (2)	3	---
111133	Notion and Human Civilization (1)	3	---
420143	Legal Culture	3	---
420140	Human Rights	3	---
330111	Introduction to Project Management	3	---
170102	Thinking Skills	3	---
910102	Health Culture	3	---
670101	Development and environment	3	---
٣٣٠١٠٤	Economic culture	3	---
٧٥٠١٠١	Digital culture	3	---
٧٥٠١٠٢	Data analysis skills	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.		(620) Mechanical Eng.	
(611) Renewable Energy Eng.		(630) Computer Eng.	
(640) Mechatronics Eng.			
(650) Communications & Electronics Eng. (660) Architectural Eng.			
(670) Civil 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	---
610263	Programming Language	3	---
640253	Engineering Skills	3	130102
610550	Engineering Entrepreneur	3	640253

Third: Department Requirements (111) Cr.H.					
A. Compulsory Requirements: (97) Cr.H.					
Course No.	Course Title	Cr.Hr.			Prerequisite
		Cr	The.	Pra.	
0660149	Architectural Design 1	3	2	2	---
0660151	Architectural Design 2	4	2	2	660149
0660164	Architectural Drawing	2	1	2	660132
0660162	Freehand	2	1	2	---
0660163	Architectural Rendering & Perspective	3	1	4	660162
0660252	Architectural Design 3	4	1	6	660151 660164
0660253	Architectural Design 4	4	1	6	660252 660220
0660264	Computer Drawing -1	2	0	4	660164 660132
0660265	Computer Drawing -2	2	0	4	660264 660163
0660220	Building Construction 1	2	1	2	660164
0660224	Building Construction 2	3	1	4	660220
0660211	Architectural History 1	3	3	0	660149 130107
0660212	Architectural History 2	3	3	0	660211
0660350	Interior Design Principles	1	1	0	660252
0660354	Architectural Design 5	4	0	8	660253
0660355	Architectural Design 6	4	0	8	660354 ٦٦٠٢٩١
0660351	Workshop Drawing	3	1	4	660224
٠٦٦٠٤١٠	Architectural Analysis & Criticism	٣	٣	٠	٦٦٠٣١٤

Course No.	Course Title	Cr.H.			Prerequisite
		Cr	The.	Pra.	
0660313	Islamic Architecture	3	3	0	660212
0660314	Contemporary architecture theories	3	3	0	660212
٠٦٦٠٤٤٢	Building specifications and profession legislation	٣	٣	٠	٦٦٠٣٥١
٠٦٦٠٤٧٠	Contracts & Specifications	٣	٣	٠	٦٦٠٤٤٢
066033٠	Urban planning & housing	٣	٣	٠	660253
066033١	Landscape	٣	١	٣	660٢٦٧
0660392	Sustainable Architecture	3	1	4	660291
0660456	Architectural Design 7	4	0	8	660355 6603٠1
0660457	Architectural Design 8	4	1	6	660456 ٦٦٠430
0660430	Urban design and preservation of architectural heritage	2	2	0	660330
0660572	Project management	2	2	0	660470
0660229	Acoustics and Lighting	1	1	0	211101
0660291	Environmental Control	3	3	0	211101
0660460	Advanced Computer Skills	2	210	4	660265
0660499	Engineering Training (*)	3			(*) Cr.H+ college approval
066058٠	Engineering Project 1	١	١	٠	(١٢٠) Cr.Hr + ٦٦٠٥٨٠
0660582	Engineering Project 2	4	0	8	660581
B. Compulsory Support Requirements: (٨) Cr. Hr.					
Course No.	Course Title	Cr.H.			Prerequisite
		Cr	The.	Pra.	
067026٧	Surveying for Architecture	١	٠	٣	21110١
067031٧	Structural Mechanics	٣	٣	0	211١٠١
0670416	Concrete and metal Structure	3	3	0	67031٧
062032٨	Mechanical Systems for Architecture	٣	٣	٠	250101
C. Elective Requirements: (6) Cr. Hr.					
Course No.	Course Title	Cr.H.			Prerequisite
		Cr	The.	Pra.	
0660520	Smart Architecture	3	3	0	660460
0660560	Building Information Modeling	3	3	0	660460 660442
0660564	Housing	3	3	0	660330
0660415	Behavioral in Architecture	3	3	0	660314
0660431	Building restoration and maintenance	3	3	0	660430
0660416	Contemporary Architecture Theories 2	3	3	0	660314
0660517	Special Topics in Architectural Engineering	3	3	0	Dept. Approval