



Guidance Plan

First Year:

First Semester

Course No.	Course Title	Cr.hr	Prerequisite
0300101	Calculus 1	3	----
0300121	General Physics 1	3	----
0302111	General Physics Lab 1	1	0300121*
0905103	Engineering Drawing	2	----
0908122	Basic Design (1)	3	0905103 *
0908111	Freehand Sketching (1)	1	----
0200102	Arabic Language 1	3	Arabic placement test or Arabic 99
Total		16	

Second Semester

Course No.	Course Title	Cr.hr	Prerequisite
0300102	Calculus 2	3	0300101
0300122	General Physics 2	3	0300121
0302112	General Physics Lab 2	1	0300122*
0908000	Architectural drawing	3	0905103 *
0908123	Basic Design (2)	3	0908122
0908112	Freehand Sketching (2)	1	0908111
1501110	Computer Programming 1	3	----
0905100	Engineering Workshops (1)	1	----
Total		18	

Second Year:

First Semester

Course No.	Course Title	Cr.hr	Prerequisite
0908226	Computer Drawing (1)	3	0908112*
0908223	Architectural Design (1)	4	0908123
0908211	History and Theory of Architecture (1)	3	----
0908225	Architectural Drawing and Presentation	3	0908000
0908262	Building Construction (1)	3	0908000
0902100	Introduction to Engineering and Professional Ethics	1	-----
Total		17	

* Co-requisite

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**Second Semester**

Course No.	Course Title	Cr.hr	Prerequisite
0908227	Computer Drawing (2)	3	0908226
0908224	Architectural Design (2)	4	0908223
0908263	Building Construction (2)	3	0908262
0908212	History and Theory of Architecture (2)	3	0908211
0908261	Structural Mechanics	3	0300122
Total		16	

Third Year:**First Semester**

Course No.	Course Title	Cr.hr	Prerequisite
0908321	Architectural Design (3)	4	0908224
0908312	Islamic Architecture	3	0908212
0908371	Systems of Environmental Control	3	0908224
0902209	Surveying	3	0300102
0902210	Surveying lab	1	0902209 *
0908326	Working Drawings	3	0908263
Total		17	

Second Semester

Course No.	Course Title	Cr.hr	Prerequisite
0908322	Architectural Design (4)	4	0908321
0908324	Contemporary theories of Architecture	3	0908312
0908372	Technical Equipment of Building	3	0908263
0908352	Landscape Architecture	3	0908321
0904406	Technical Writing and Communication Skills	2	0200103
0200103	English Language 1	3	English placement test or English99
Total		18	

Fourth Year:**First Semester**

Course No.	Course Title	Cr.hr	Prerequisite
0908421	Architectural Design (5)	4	0908322
0908433	Contracts, Specifications, and Quantities	3	090326
0908443	Planning and Urban Design	3	0908322
----	University Elective course	3	----
----	Department Elective course	3	----
Total		16	

* Co-requisite

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**Second Semester**

Course No.	Course Title	Cr.hr	Prerequisite
0908422	Architectural Design (6)	4	0908421
0200104	National Education	3	----
0908423	Illumination and Acoustics	3	0908372
----	Department Elective course	3	----
----	University Elective course	3	----
Total		16	

Fifth Year:**First Semester**

Course No.	Course Title	Cr.hr	Prerequisite
0908581	Graduation Project (1)	2	0908422*
0908531	Building Legislation and Professional Practice	3	0908433
0200111	Islamic Culture and Contemporary Issues	3	----
0906402	Engineering Economics and Management	3	100 cr.hr
0200100	Military Science	3	-----
-----	University Elective course	3	-----
Total		17	

Second Semester

Course No.	Course Title	Cr.hr	Prerequisite
0908582	Graduation Project (2)	4	0908581
----	University Elective course	3	----
----	Department Elective course	3	-----
0908511	Architectural Criticism and Analysis	3	0908322
Total		13	

* Co-requisite

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