

Name _____ ID: _____ Email: _____

Major Concentration Field: Information Technology Track: _____

Instructions: Print or type on the required fields.

Indicate the term when you expect to attend the course (e.g 2014F, 2015S)

The levels indicate the standard academic program.

Fill out the course code for elective courses including elective Islamic culture courses, elective Arab courses, professional courses, general courses, science courses, and elective track courses

First Year											
Level 1						Level 2					
Term	Code	Course	Cr.	P.R.	G	Term	Code	Course	Cr.	P.R.	G
	ENG 001	Preparatory English 1	8	N/A			ENG 002	Preparatory English 2	6		
	MATH 001	Introduction to Mathematics 1	2	N/A			ENG 003	English for science and Engineering	2		
	CS 001	Computer Skills	2	N/A			Math 002	Introduction to Mathematics 2	4		
	SKL 001	Learning & Communication Skills	2	N/A			PHY 001	General Physics	3	N/A	
Second Year											
Level 3						Level 4					
Term	Code	Course	Cr.	P. R.	Gr.	Term	Code	Course	Cr.	P.R.	G.
	SALM	Elective Islamic Culture (1) ¹	2	N/A			ARAB	Elective Arab Course ²	2	N/A	
	CS 110	Programming 1	4	N/A			CS 120	Programming 2	4	CS 110	
	MATH 112	Calculus 1	3	N/A			MATH 126	Calculus 2	3	MATH 112	
	MATH 111	Discrete Mathematics	3	N/A			ENG 127	Technical English 2	2	ENG 114	
	PHY 104	Physics 1	3	N/A			IT200	Information Technology Fundamentals	3	N/A	
	ENG 114	Technical English 1	2	N/A			STAT 102	Probability and Statistics	3	N/A	
Third Year											
Level 5						Level 6					
Term	Code	Course	Cr.	P.R.	Gr.	Term	Code	Course	Cr.	P.R.	Gr.
	SALM	Elective Islamic Culture (2) ¹	2	N/A			CS 240	Operating Systems	3	CS 210	
	CS 210	Data Structure	3	CS 120			IS 232	Database Management Systems	3	IS 231	
	IT 210	Visual Programming	3	CS 120			CS 312	Computer organization	3	MATH 111	
	IS 231	Fundamental of Database	3	CS 120			CS 360	Software Engineering	3	CS 210	
	MATH 107	Linear Algebra	3	MATH 126				Elective General Course 1 ³	2	CS 120	
	IT 250	Elective Professional Course 1 ⁴	2	CS 120			IT 311	Database Lab	2	IS 231	

Student Signature: _____

Date: _____

Faculty Advisor Signature: _____

Date: _____

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Fourth Year											
Level 7						Level 8					
Term	Code	Course	Cr.	P.R.	Gr.	Term	Code	Course	Cr.	P.R.	Gr.
	IT 481	Ethics & Professional Practice	2	N/A			IS 241	& Systems Analysis Design	3	CS210	
	IT 321	Multimedia & Web Design	3	IS231			IT 432	Systems Administration and Maintenance	3	CS360	
	IT 331	Human Computer Interactions	3	IT331			IT 343	Information Security	3	IT341	
	IT 332	Systems Integration	3	CS360			IT 342	Computer Networks Lab	2	IT341	
	IT 341	Data Transmission and Computer Networks	3	CS240			IT 399	Seminar	1	100 credit	
		Elective General Course 2 ³	2	CS120			IS 334	Project Management	3	N/A	
Fifth Year											
Level 9						Level 10					
Term	Code	Course	Cr.	P.R.	Gr.	Term	Code	Course	Cr.	P.R.	Gr.
	IT 333	Intelligent Systems	3	CS210			IT	Track Course ^{5/6}	3		
		Track Course ^{5/6}	3				IT	Track Course ^{5/6}	3		
		Track Course ^{5/6}	3				SALM	Elective Islamic Culture (3)	2	N/A	
	IT 498	Graduation Project 1	2	120 cr			IT 499	Graduation Project 2	3	IT 498	
	IT 400	Summer Training	1					Elective Professional Course 3 ⁴	2	100 Cr.	
		Elective Professional Course 2 ⁴	2	100 Cr.							

NOTES:

1- ISL 101 Introduction to Islamic Culture, ISL 102 Islam and Society Building , ISL 103 Economic System in Islam , and ISL 104 Fundamental of Political System in Islam.

2- ARAB 101 Arabic Language Skills , and ARAB 102 Arabic Writing.

3- Principles of Health and Fitness, Business Entrepreneurship, Societal Issues, Human Rights, Family and Childhood Systems, and General English

4-List of professional courses,

5-IT 421 Information Administration and Storage Technology, IT 422 Infrastructure Environment and Network Servers 423 IT Database Management Systems, 424 IT Global Information Management IT 425 Enterprise Architecture and Systems Design, IT 426 Mobile & Wireless Networks, 427 IT Concepts of Multimedia Processing & Transmission, 428 IT Selected Topics in Networks, 429 IT Selected Topics in System Administration, IT423 Database Management Systems,

6- 451 IT Web Site Management, 452 IT Web Development Using Content Management Systems, 453 IT Digital Technology Applications, 454 IT Information Visualization, 455 IT Advanced Web Applications Development, IT 446 Cloud Computing, IT 456 Mobile Applications, IT 457 Selected Mobiles in Web Technologies, 458 IT Selected Topics in Multimedia

Student Signature: _____

Date: _____

Faculty Advisor Signature: _____

Date: _____