

The Community College
 Department of Computer and Information Sciences
 The study Plan: (65 units)

Study level I:

No	Course Code	Course Name	Units	Pre -requirements
101	ENGL	Intro. To Acad. Discourse	(٠٠٠٣) ^٣	-----
101	PHYS	General Physics (1)	(٠٢٢) ^٤	-----
101	MATH	Calculus (1)	(٢٠٠٣) ^٣	-----
101	CHEM	General Chemistry	(٠٢٢) ^٤	-----
101	CSC	Introduction to Computer Programming	(٠٢٢) ^٤	-----
			18	

level 2:

No	Course Code	Course Name	Units	Pre -requirements
101	IC	Introduction to Islamic Culture	(٠٠٠٢) ^٢	-----
102	MATH	Calculus (2)	(٢٠٠٣) ^٣	MATH 101
102	CSC	Computer Programming (1)	(٠٢٢) ^٤	CSC 101
102	ENGL	Introduction to Report Writing	(٠٠٠٣) ^٣	ENGL 101
101	ARAB	Language Skills	(٠٠٠٢) ^٢	-----
			14	

level 3:

No	Course Code	Course Name	Units	Pre -requirements
102	IC	Islam and Community-building	(٠٠٠٢) ^٢	-----
124	ENGL	Translation in Computers Fields	(٠٠٠٣) ^٣	ENGL 102
104	CSC	Computer Programming (2)	(٠٢٢٣) ^٤	CSC 102
316	CSC	Computer and Society	(٠٠٠٣) ^٣	-----
103	ARAB	Introduction to Report Writing	(٠٠٠٢) ^٢	-----
324	STAT	Statistics and Probabilities	(١٠٠٣) ^٣	-----
			17	

level 4:

No	Course Code	Course Name	Units	Pre -requirements
103	IC	The Economic System in Islam	(٠٠٠٢) ^٢	-----
242	MATH	Linear Algebra	(١٠٠٢) ^٣	MATH 102
217	CSC	Data Structures	(٠٢٢٣) ^٤	CSC 104
216	CSC	Logical Design	(٠٢٢٣) ^٤	-----
225	CSC	Computer Organization and Assembly Language	(١٠٠٢) ^٣	CSC 102
			١٦	