



Form (3) | Program Study Plan

3.1 General information

College	Applied College	Department	Computer
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DBW2D

Program Name	English	Databases and Web Development
	Arabic	قواعد البيانات وتطوير الويب
Degree Awarded	English	Intermediate Diploma in Databases and Web Development
	Arabic	دبلوم متوسط في قواعد البيانات وتطوير الويب



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3.2 Distribution of Courses according to the Semester

- Year 1

1 st Trimester													
#	Course Code	Course Title	اسم المقرر	Credit Units	Credit Units				Contact Hours				Prerequisites
					Theory	Lab	Tutorial	Clinic, Field ...	Theory	Lab	Tutorial	Clinic, Field ...	
1	ENGL 101	General English Language- 1	لغة إنجليزية عامة -1	9	5	0	4	0	5	0	8	0	none
2	MATH 101	Mathematics	رياضيات	3	2	0	1	0	2	0	2	0	none
3	COMP 101	Introduction to Computer and Information Technology	مقدمة في الحاسب وتكنولوجيا المعلومات	3	2	1	0	0	2	2	0	0	none
4	MGMT 101	Principles of Management	مبادئ الإدارة	3	2	1	0	0	2	2	0	0	none
5	FINC 101	Introduction to Financial Sciences	مقدمة في العلوم المالية	3	2	1	0	0	2	2	0	0	none
Total				21	13	3	5	0	13	6	10	0	
Grand Total					21				29				

* For continuing courses more than one semester, include "IP" in the Credit Units column of the offering course in first semester of study plan

2 nd Trimester													
#	Course Code	Course Title	اسم المقرر	Credit Units	Credit Units				Contact Hours				Prerequisites
					Theory	Lab	Tutorial	Clinic, Field ...	Theory	Lab	Tutorial	Clinic, Field ...	
1	ENGL 102	General English Language -2	لغة إنجليزية عامة -2	3	1	0	2	0	1	0	4	0	none
2	COMP125	Introduction to Programming	مقدمة في البرمجة	3	2	1	0	0	2	2	0	0	none
3	COMP126	Web Fundamentals	أساسيات الويب	3	2	1	0	0	2	2	0	0	none
4	COMP131	Database Concepts	مبادئ قواعد البيانات	3	2	1	0	0	2	2	0	0	none
Total				12	7	3	2	0	7	6	0	0	



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Grand Total				12				17				

3 rd Trimester													
#	Course Code	Course Title	اسم المقرر	Credit Units	Credit Units				Contact Hours				Prerequisites
					Theory	Lab	Tutorial	Clinic, Field ...	Theory	Lab	Tutorial	Clinic, Field ...	
1	COMP 134	Graphics Technology	تقنية الرسومات	3	2	1	0	0	2	2	0	0	none
2	COMP 135	Client-Side Scripting	البرمجة النصية من جانب العميل	4	3	1	0	0	3	2	0	0	COMP 126
3	COMP 142	Field Training -1	التدريب الميداني 1-	3	0	0	0	3	0	0	0	15 hours/ week	Complete 30 credit hours
Total				10	5	2	0	3	5	4	0	15	
Grand Total				10				24					

NOTE : EXIT POINT (Associate Diploma in Web Interface Development) دبلوم مشارك في تطوير واجهات الويب

NOTE : Field Training-1 is mandatory for exit point



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- Year 2

4 th Trimester													
#	Course Code	Course Title	اسم المقرر	Credit Units	Credit Units				Contact Hours				Prerequisites
					Theory	Lab	Tutorial	Clinic, Field ...	Theory	Lab	Tutorial	Clinic, Field ...	Course Code
1	COMP 123	Operating Systems	نظم التشغيل	3	2	1	0	0	2	2	0	0	none
2	COMP 215	Introduction to Software Engineering	مقدمة في هندسة البرمجيات	2	2	0	0	0	2	0	0	0	none
3	COMP216	Database Management Systems	إدارة قواعد البيانات	4	3	1	0	0	3	2	0	0	COMP131
4	COMP217	Introduction to Object Oriented Programming	مقدمة في البرمجة الموجهة للكائنات	3	2	1	0	0	2	2	0	0	COMP125
Total				12	9	3	0	0	9	6	0	0	
Grand Total					12				15				



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5 th Trimester													
#	Course Code	Course Title	اسم المقرر	Credit Units	Credit Units				Contact Hours				Prerequisites
					Theory	Lab	Tutorial	Clinic, Field ...	Theory	Lab	Tutorial	Clinic, Field ...	Course Code
1	COMP 226	Server-Side Scripting	البرمجة النصية للخوادم	4	3	1	0	0	3	2	0	0	COMP 216 COMP 135
2	COMP 225	Content Management Systems	نظم إدارة المحتوى	3	2	1	0	0	2	2	0	0	COMP 216 COMP 135
3	COMP 227	E-Commerce Development	التجارة الالكترونية	3	2	1	0	0	2	2	0	0	none
4	-	Elective Course	مقرر اختياري	2	2	0	0	0	2	0	0	0	none
5	MGMT 229	Innovation Management	إدارة الابتكار	1	0	0	1	0	0	0	2	0	Complete 52 credit hours
6	COMP 232	Field Training -2	التدريب الميداني 2	6	0	0	0	6	0	0	0	32 hours/week	COMP 142+ Complete 67 credit hours
Total				19	9	3	1	6	9	6	2	32	
Grand Total					19				49				



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