Template of Course Specification
Name of Course: Computer Fundamentals and Programming I

Module Evaluation تقييم المادة الدراسية					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	10% (10)	5, 10	LO #1, 2, 4 and 10
	Assignments	2	10% (10)	2, 12	LO # 3, 4, 8 and 9
	Projects / Lab.	1	10% (10)	Continuous	
	Report	1	10% (10)	13	LO # 5, 8 and 11
Summative assessment	Midterm Exam	3 hr	10% (10)	7	LO # 1-7
	Final Exam	3hr	50% (50)	16	All
Total assessment		100% (100 Marks)			

Delivery Plan (Weekly Syllabus) المنهاج الاسبوعي النظري	
	Material Covered
Week 1	Introduction - the programming
Week 2	Basics of Network Elements
Week 3	C++ review , control structures

Week 4	Slope intercept Equation Distance from point to the line
Week 5	Variables, loop statement
Week 6	Breaking statement , arrays one dimension
Week 7	Mid-term Exam 1
Week 8	Structures , enumerated data types
Week 9	Gis alug,c++
Week 10	arrays 2 dimension
Week 11	enumerated data types
Week 12	Response Function
Week 13	Domain And Range Functions
Week 14	Oop
Week 15	Mid-term Exam 2
Week 16	**Preparatory week before the final Exam**

Delivery Plan (Weekly Lab. Syllabus) المنهاج الاسبوعي للمختبر	
	Material Covered
Week 1	Lab 1: Introduction to c++
Week 2	Lab 2: Basics of Network wan , pan ,man .
Week 3	Lab 3: control structures

Week 4	Lab 4: Slope intercept Equation
Week 5	Lab 5: loop statement
Week 6	Lab 6 Structures pint
Week 7	Lab 7: arrays one dimension application

Grading Scheme مخطط الدرجات				
Group	**Grade**	التقدير	**Marks (%)**	**Definition**
Success Group (50 - 100)	**A -** Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جدا جيد	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 – 49)	**FX –** Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
	F – Fail	راسب	(0-44)	Considerable amount of work required

Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.