	Ministry of Higher Education and Scientific Research - Iraq Al-Nahrain University College of Science Applied Pathological Analysis Department	

MODULE DESCRIPTOR FORM

نموذج وصف المادة الدراسية

Module Information معلومات المادة الدراسية					
Module Title	COMPUTER			**Module Delivery**	
Module Type	BASIC			☐**Theory** ☒**Lecture** ☒**Lab** ☐**Tutorial** ☐**Practical** ☐**Seminar**	
Module Code	URCOM				
ECTS Credits	3				
SWL (hr/sem)	75				
Module Level	UGx11 1		**Semester of Delivery**	first	
Administering Department	Applied Pathological Analysis		**College**	College of science	
Module Leader	Dr. Dalal Naeem Hamood		**e-mail**	Dalal.naeem@ced.univnahrain.edu.iq	
Module Leader's Acad. Title	Lecturer		**Module Leader's Qualification**	PhD	
Module Tutor	None		**e-mail**	None	
Peer Reviewer Name	Dr. Dalal Naeem Hamood		**e-mail**	Dalal.naeem@ced.univnahrain.edu.iq	
Review Committee Approval			**Version Number**		
Lab. Staff	MSc. Saif Mohammed, MSc. Mohammed Majeed, MSc. Rasha Shaheer.				

Relation With Other Modules العلاقة مع المواد الدراسية الأخرى			
Prerequisite module	None	**Semester**	
Co-requisites module	None	**Semester**	
Module Aims, Learning Outcomes and Indicative Contents أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية			
Module Aims أهداف المادة الدراسية	1. The main aim of the course is to introduce the students to the principles of Computer. 2. It focuses on explaining the abbreviations of the computer 3. this semester, focuses on the common skills for computer applications Such as Word.		
Module Learning Outcomes مخرجات التعلم للمادة الدراسية	1. To teach students how the use the computer. 2. To teach students how to use the application such as word 3. To teach students the work with windows 4. To teach students the working with word		
Indicative Contents المحتويات الإرشادية			
Learning and Teaching Strategies استراتيجيات التعلم والتعليم			
Strategies	Book, Lectures, lab & homework.		

Student Workload (SWL) الحمل الدراسي للطالب			
Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	63	**Structured SWL (h/w)** الحمل الدراسي المنتظم للطالب أسبوعيا	7
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	12	**Unstructured SWL (h/w)** الحمل الدراسي غير المنتظم للطالب أسبوعيا	6.5
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	75		

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, 10 and 11
	Assignments	2	10% (10)	2, 12	LO # 3, 4, 6 and 7
	Projects / Lab.	1	10% (10)	Continuous	
	Report	1	10% (10)	13	LO # 5, 8 and 10
Summative assessment	**Midterm Exam**	2 hr	10% (10)	7	LO # 1-7
	Final Exam	2hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus) المنهاج الاسبوعي النظري	
	Material Covered
Week 1	• WHAT IS A COMPUTER? • Major Functions of Computer System) • CHARACTERISTICS OF COMPUTERS
Week 2	-The Computer System -The Generations of Computer -Classification Of Computer
Week 3	• Components Of Computer Hardware • Application Of Computers • Central Processing Unit Arithmetic Logic Unit
Week 4	• Memory Unit • Input And Output Devices • I/O Ports
Week 5	• Types Of Software • System software • Application software
Week 6	Exam 1

Week 7	• Bus technology Computer virus
Week 8	• Network technology • Importance Of Networking
Week 9	• Network Devices • Wireless Networking
Week 10	• History Of Internet • The Internet Architecture • World Wide Web (WWW)
Week 11	• Data, Information And Knowledge • Characteristics Of InformATION
Week 12	• GIS • GPS
Week 13	• Wifi • Bluetooth
Week 14	EXAM 2
Week 15	**Preparatory Week**
Week 16	**Final Exam**

Delivery Plan (Weekly Lab. Syllabus) المنهاج الاسبوعي للمختبر	
	Material Covered
Week 1	Lab 1: windows skills:(create folder, create file, screen saver)
Week 2	Lab 2: windows skills:(compression, drives, storing files)
Week 3	Lab 3: windows skills:(start menu, task bar)
Week 4	Lab 4: windows skills:(control panel)
Week 5	Lab 5: word processor"(create new file, open ,edit, save, save as)
Week 6	Lab 6: word processor: (draw shapes, draw different flowchart)
Week 7	Lab 7:word Processor: (tables)

Learning and Teaching Resources مصادر التعلم والتدريس

	Text	Available in the Library?
Required Texts	**Introduction to computers** **Prter Norton** **Mc Grow Hill** **2017**	No
Recommended Texts		
Websites		

APPENDIX:

GRADING SCHEME مخطط الدرجات				
Group	**Grade**	التقدير	**Marks (%)**	**Definition**
Success Group (50 - 100)	**A** - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	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	مقبول بقرار	(45-49)	More work required but credit awarded
	F – Fail	راسب	(0-44)	Considerable amount of work required

Note:

NB 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.



ملاحظة: هذا النموذج تم وضعه وتقديمه من قبل مديرية ضمان الجودة في وزارة التعليم العالي والبحث العلمي