

MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information			
معلومات المادة الدراسية			
Module Title	Computer I	Module Delivery	
Module Type	<u>B</u>	<input checked="" type="checkbox"/> Theory Lecture <input checked="" type="checkbox"/> Lab <input type="checkbox"/> Tutorial <input checked="" type="checkbox"/> Practical <input type="checkbox"/> Seminar	
Module Code	UOMU0104013		
ECTS Credits	<u>3</u>		
SWL (hr/sem)	<u>75</u>		
Module Level	UGI		
Administering Department	Architecture Engineering	College	Al-Mustaqbal University
Module Leader	Hussain Maad Abdalkadim	e-mail	E-mail Hussain.Maad.Abdalkhadim@uomus.edu.iq
Module Leader's Acad. Title	Asst. Lect.	Module Leader's Qualification	M.Sc.
Module Tutor	Name (if available)	e-mail	E-mail
Peer Reviewer Name	Name	e-mail	E-mail
Scientific Committee Approval Date	11/01/2026	Version Number	1.0

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	The student, after completing the academic year, is able to: 1. Introducing students to generations and components of computers

	<ol style="list-style-type: none"> 2. Familiarize students with the Windows 7 operating system 3. Dealing with the Word system with all its available capabilities 4. How to deal with the Excel system - Developing the student's ability to use the Excel program and the method of using equations in Excel 5. Dealing with charts 6. Introducing the PowerPoint program and identifying its capabilities 7. Introducing the student to the Photoshop program and how to deal with it 8. Introducing students to the Internet and how to deal with it and search for it.
<p>Module Learning Outcomes</p> <p>مخرجات التعلم للمادة الدراسية</p>	<p>The student should be able to deal with the Excel system in terms of mathematical operations and equations, how to make presentations in the Power Point system, and knowledge of the calculator and its operation</p>
<p>Indicative Contents</p> <p>المحتويات الإرشادية</p>	<ol style="list-style-type: none"> 1- The student should be familiar with the calculator and its components (10hu) 2- To be interested in mathematical operations and electronic tables through his knowledge of the Excel system (10hu) 3- To have knowledge of the PowerPoint system to be able to do research and how to display it on different display screens (10hu) 4- Knowledge of Photoshop is important for the student in many fields, including architectural rendering (7hu)

Learning and Teaching Strategies

استراتيجيات التعلم والتعليم

<p>Strategies</p>	<ol style="list-style-type: none"> 1- Conducting research and reports on Excel and using the most important equations and applying them in several systems 2- Creating reports and presenting them in a Power Point manner 3- Make designs using Photoshop
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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 أسبوعياً	4.2
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	37	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطالب أسبوعياً	2.4
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	100		

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				
	Projects / Lab.				
	Report	1	10% (10)	13	LO # 5, 8 and 10
Summative assessment	Midterm Exam	2 hr	30% (30)	7	LO # 1-7
	Final Exam	2hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Lab. Syllabus)

المنهاج الاسبوعي للمختبر

Material Covered	
Week 1	<i>Subject</i>
Week 2	Definition of the computer, its components, types and methods of operation
Week 3	Personal computer, workstation, minicomputer, mainframe and supercomputer
Week 4	Tower model, desktop model and notebook computer
Week 5	Explanation system ms-dos
Week 6	Explanation the order of system ms-dos(cd, dir, copy, del, edit, move, ren, cls)
Week 7	definition of the file and type
Week 8	Examination
Week 9	The basic functions of the operating system
Week 10	The most important characteristics of Windows 7
Week 11	Some common types of operating systems.
Week 12	Features a word processor program
Week 13	Explanation the list of insert(picture, shape, table, chart)
Week 14	Explanation file (save, save as, open, new, print, exit)

Week 15

Explanation page layout

Delivery Plan (Weekly Syllabus)

المنهاج الاسبوعي النظري

Material Covered

Learning and Teaching Resources

مصادر التعلم والتدريس

	Text	Available in the Library?
Required Texts	Data and information technology Introduction to the computer	Yes
Recommended Texts		No
Websites		

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	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.