



العدد :

التاريخ : / / ٢٠

Course number and name	ER 105: Fundamental of Computer Science
Credits and contact hours	3 credits and 4 hours
Course coordinator	
Textbook	TBD
Course Information	a. Prerequisites: None b. Required
Topics to be covered	-Theoretical Item, Computer Architecture and Bus system, Algorithms and Flowcharts, Operating System (MS-Dos), Windows System, Microsoft word, Microsoft Excel, Microsoft Power Point -Introduction to QBASIC Language, Identifiers, Variables Types and Instructions type, Expressions, Statements, Functions Calling Functions with Arithmetic Operations, Control Systems, Selection Statements (if statements) Conditional Operator, Switch and Break Statements, Dealing with menus, Subroutine and functions programs, arrays (1D character), arrays (2D and character), Introduction to C-Language, C-Language operators

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