Republic of Iraq
The Ministry of Higher Education & Scientific Research

University: Technology University
Department: Computer Sciences
Stage: First
Lecturer name:Yossra H. Ali
Academic Status: Doctor
Qualification: prof.
Place of work: University of Technology / Department of Computer Sciences.

Course Weekly Outline

Course Instructor	**Yossra H. Ali**
E-mail	**yossra.h.ali@uotechnology.edu.iq**
Title	**Windows Programming 2**
Course Coordinator	
Course Objective	**Understanding fundamentals of Windows programming and preparing students theoretically and practically to apply acquired knowledge and skills in producing programs for Windows programming.**
Course Description	**Windows Programming Fundamentals, Application Essentials (Message Box), Application Essentials (Outputting Text to a Window), Dialog Box, Work with picture & icon & cursor**
Textbook	
References	1- Programming Windows, Fifth edithin, Charles Petzold,1998. 2- Windows 10 System Programming, Part 1, Pavel Yosifovich, 2000. 3- C++ Window Programming,Stefan Bjömander,2016 4- Windows 98 Programming from the ground up. Herbert Schildt ; Osborne McGraw-Hill. 2000 5- Borland C++ Complete Reference. Herbert Schildt; Osborne McGraw-Hill. 2001 6- Windows NT4 Programming from the ground up. Herbert Schildt; Osborne McGraw-Hill. 2004 7- Programming Windows, L. Csurgai 2014.

Course Assessment	**First semester**	**Second semester**	**Lab**	**final exam**
	25%		**15%**	**40 %**

General Notes	

Instructor Signature: **Dean Signature:**

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Course weekly Outline
Second semester/ Windows Programming2

week	Date	Topics Covered	Lab. Experiment Assignments	Notes
1		Dialog box	Dialog box	
2		Active and Deactivate Dialog box	Dialog box	
3		Adding Push buttons and programming	Adding Push buttons and programming	
4		Adding list box and programming	Adding list box and programming	
5		Quiz	Quiz	
6		Adding Edit box and programming	Adding Edit box and programming	
7		Modeless dialog box	Modeless dialog box	
8		Standard and Control Scroll bar	Standard and Control Scroll bar	
9		examine semester 2	Lab examine 2	
10		Check box & auto_check & box 3-State Check Box controls	Check box & auto_check & box 3-State Check Box controls	
11		Radio Buttons & Timer Message	Radio Buttons & Timer Message	
12		Static control Stand alone control	Stand alone control	
13		Cursor design	Cursor design	
14		Icon design	Icon design	
15		review		

Instructor Signature: **Dean Signature:**