

Republic of Iraq

The Ministry of Higher Education

& Scientific Research

بسم الله الرحمن الرحيم



University: Diyala

College: engineering

Department: mechanical

Stage: first

Lecturer name: Mohammed Ismael

Qualification: MSc applied mechanics

Place of work: University of Diyala

## Flow up of implementation cell pass play

Course Instructor	Asst. Lect. Mohammed Ismael Hamed				
E-mail	mihms2015@gmail.com				
Title	Computer science and programming				
Course Coordinator	course				
Course Objective	Teaching the students the fundamental of computer , windows operating system and introduction to programming by Fortran language.				
Course Description	3 hrs per week , theory: 1 hrs , experimental : 2 hrs				
Textbook	المؤلف . عوض منصور ( لغة فورتران )				
Course Assessments	Term Tests	Laboratory	Quizzes	Project	Final Exam
	30%	10%	10%		50%
General Notes					

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## Course Weekly Outline

Week	Date	Topics Covered	Lab. Experiment Assignments	Notes
1	12/10/2016	Construction and function of computer parts		
2	19/10/2016	Introduction to windows operating system		
3	26/10/2016	Folders and files		
4	2/11/2016	Office words		
5	9/11/2016	Office excel		
6	16/11/2016	Office power points		
7	23/11/2016	Introduction to fortran language		
8	30/11/2016	Output and input statements		
9	7/12/2016	Types of variables		
11	14/12/2016	mathematical operations		
11	21/12/2016	Tutorial and exam		
12	28/12/2016	loops		
13	4/1/2017	loops		
14	11/1/2017	Tutorial and exam		
15	18/1/2017	If statements		
16	25/1/2017	If statements		

# Half-yearbreak

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**INSTRUCTOR Signature:**

**Dean Signature:**