

Republic of Iraq

The Ministry of Higher Education

& Scientific Research

بسم الله الرحمن الرحيم



University: Diyala

College: engineering

Department: mechanical

Stage: second

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	programming				
Course Coordinator	course				
Course Objective	To teach the student advanced programming topics includes, the types of loops, conditional tools, vectors, matrices, subprograms, reading from files, printing to files				
Course Description	3 hrs per week, 1 theoretical, 2 experimental				
Textbook	Fortran for scientist and engineers				
Course Assessments	Term Tests	Laboratory	Quizzes	Project	Final Exam
	30%	10%	10%		50%
General Notes					

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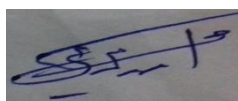
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Course Weekly Outline

Week	Date	Topics Covered	Lab. Experiment Assignments	Notes
1	13/10/2016	Do---while loop		
2	20/10/2016	Do---while loop		
3	27/10/2016	Case statement		
4	3/11/2016	Case statement		
5	10/11/2016	vectors		
6	17/11/2016	vectors		
7	24/11/2016	matrices		
8	1/12/2016	matrices		
9	8/12/2016	matrices		
11	15/12/2016	subprograms		
11	22/12/2016	Function subprogram		
12	29/12/2016	Function subprogram		
13	5/1/2017	Read from files		
14	12/1/2017	Read from files		
15	19/1/2017	Printing to files		
16	24/1/2017	review		

Half-yearbreak

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**INSTRUCTOR Signature:****Dean Signature:**