



Flow up of implementation cell pass play

Course Instructor	Rajaa Ahmed Ali				
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Title	Programming Language (OOL)				
Course Coordinator	The course aims to teach students Object Oriented programming in computer science field.				
Course Objective	Definition in C++, Controls , Functions, Structure, Classes, Constructors and Destructors, inheritance.				
Course Description					
Textbook	Object-Oriented programming through C++ (Prepared Ra'oof Al-Sujadi), Borland C++, The complete reference by Herbert Schildt, C++ How to program, C++ with 469 solved problem				
Course Assessments	Term Tests	Laboratory	Quizzes	Project	Final Exam
	As(30%)	As(10%)	As(10%)	-	As (50%)
General Notes					

Republic of Iraq

بسم الله الرحمن الرحيم

University: Diyala

College: Science

Department: Computer Sc.

Stage: Second

Lecturer name: Rajaa Ahmed Ali

Qualification: Assist Lecturer

Place of Work: Diyala

university College: Science college

The Ministry of Higher Education &
Scientific Research



Course Weekly Outline

Week	Date	Topics Covered	Lab. Experiment Assignments	Notes
1	28/1/2015	What is the OOP		
2	4/2/2015	Creating new types		
3	11/2/2015	Classes and Members		
4	18/2/2015	Declaration of variables		
5	25/2/2015	Declaring a class		
6	3/3/2015	Defining the Object		
7	10/3/2015	Private and public "Implementing class methods		
8	17/3/2015	Constructors and Distracters		
9	24/3/2015	Exam		
10	31/3/2015	Classes with other classes are member data		
11	7/4/2015	Inheritance		
12	14/4/2015	Multiple inheritance		
13	28/4/2015	Virtual inheritance		
14	5/5/2015	Polymorphism		
15	12/5/2015	Solving Examples		
16	26/5/2015	Creating new types		

Instructor Signature:

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