

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Republic of Iraq
The Ministry Of Higher Education
& Scientific Research



University: University of Baghdad
College: College of Science for Women
Department: Department of
Computer Science
Stage: second stage
Lecturer name: muna khalaf
Qualification: Master of Science

Syllabus Form

Instructor Name	Muna khalaf dhamad										
E-mail	Muna_iqbd@yahoo.com										
Course Title	Structured programming										
Course Coordinator											
Course Objectives	design and write programs using Object-oriented programming in C++										
Course Description	1- Explore C++ programming environment 2- Explore object-oriented programming										
Textbook											
References	1-Joyce Farrell ,“Object-Oriented Programming Using C++” , Addison-Wesley Publication,2009 2- D.S. Malik ,“C++ Programming: From Problem Analysis to Program Design”, Addison-Wesley Publication,2001										
Course Assessments	<table border="1"><thead><tr><th>Term Tests</th><th>Laboratory</th><th>Quizzes</th><th>Project</th><th>Final Exam</th></tr></thead><tbody><tr><td>20%</td><td>15%</td><td>5%</td><td>-</td><td>60%</td></tr></tbody></table>	Term Tests	Laboratory	Quizzes	Project	Final Exam	20%	15%	5%	-	60%
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General Notes											

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First course Weekly Outline

Week	Date	Topes Covered	Lab. Experiment Assignments	Notes
1	2015/ 9/ 23	Introduction to C++	solving exercises about what explained in the lecture	
2	2015/ 10/ 30	Overview for functions and parameter transmission,	solving exercises about what explained in the lecture	
3	2015/10 /7	Eid al-Adha holiday		
4	2015/10 /14	inline functions and function overloading	solving exercises about what explained in the lecture	
5	2015/ 10/21	Overview for structure in C++	solving exercises about what explained in the lecture	
6	2015/10 /28	array of structure in c++	solving exercises about what explained in the lecture	
7	2015/11 /4	Overview for structure with functions in c++	solving exercises about what explained in the lecture	
8	2015/11 /11	Exam		
9	2015/11 /18	Overview for pointer in C++	solving exercises about what explained in the lecture	
10	2015/ 11/25	Pointer with functions in c++	solving exercises about what explained in the lecture	

11	2015/12 /2	holiday		
12	2015/ 12/9	Introduction to OOP and its main features	solving exercises about what explained in the lecture	
13	2015/12 /16	Overview for Class in C++	solving exercises about what explained in the lecture	
14	2015/12 /23	Constructors and destructors functions	solving exercises about what explained in the lecture	
15	2015/12 /30	Exam	solving exercises about what explained in the lecture	
16	2016/1 /6	Final Exam	solving exercises about what explained in the lecture	

Instructor Signature:

Dean Signature: