



### Flow up of implementation cell pass play

Course Instructor	Ass. Lecturer Ali Abdul Rahman				
E-mail	ali_bsc2000@yahoo.com				
Title	Network Security				
Course Coordinator					
Course Objective	<b>Course aims to teach students security of network and web</b>				
Course Description					
Textbook	Computer and Network security-2010				
Course Assessments	Term Tests	Laboratory	Quizzes	Project	Final Exam
	As(40%)		As(10%)	-	As (50%)
General Notes					

Republic of Iraq

بسم الله الرحمن الرحيم

University: Diyala

College: Science

Department: Computer Sc.

Stage: First

Lecturer name: Ali Abdulrhman

Qualification: Ass.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	4/2/2015	basics of the Internet security		
2	11/2/2015	attacks techniques		
3	18/2/2015	Control hijacking attacks		
4	25/2/2015	exploits and defenses		
5	3/3/2015	Exploitation techniques and fuzzing		
6	10/3/2015	Secure system design		
7	17/3/2015	access control, and protection		
8	24/3/2015	Tools for writing robust application code		
9	31/3/2015	web security models		
10	7/4/2015	User authentication and session management;		
11	14/4/2015	Cross-Site Attacks; SQL Injection Attacks		
12	28/4/2015	What is SSL		
13	5/5/2015	What is HTTPS		
14	12/5/2015	pitfalls		
15	19/5/2015	What is certificates		
16	26/5/2015	Phishing attacks		

Instructor Signature:

Dean Signature: