



Flow up of implementation cell pass play

Course Instructor	Ass. Lecturer yahya Moammad				
E-mail	Yahya_1971@yahoo.com				
Title	Probability and Statistics				
Course Coordinator					
Course Objective	Course aims to teach students basic techniques of statistics				
Course Description					
Textbook	Principles of Statistics-2000				
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: Yahya Mohammad

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	1/10/2014	<i>Descriptive and Inferential Statistics</i>		
2	8/10/2014	<i>Statistical description of Data</i>		
3	15/10/2014	<i>Graphical representation: (frequency histogram, polygon, and curve</i>		
4	22/10/2014	<i>Statistical measure of data</i>		
5	29/10/2014	<i>measure of dispersion or variation</i>		
6	5/11/2014	<i>probability of events</i>		
7	12/11/2014	<i>Bayes theorem</i>		
8	19/11/2014	<i>Distribution of random variables</i>		
9	26/11/2014	<i>mathematical expectations</i>		
10	3/12/2014	<i>Moment generating function</i>		
11	10/12/2014	<i>Marginal and Conditional distribution</i>		
12	17/12/2014	<i>Bernoulli distribution</i>		
13	24/12/2014	<i>Binomial distribution</i>		
14	31/12/2014	<i>geometrical (or Parcal) distribution</i>		
15	7/1/2015	<i>Poisson distribution</i>		

Instructor Signature:

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