

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Republic of Iraq
The Ministry Of Higher
Education
& Scientific Research



University: Baghdad
College: Science for women
Department: computer science
Stage: first stage
Lecturer name: Ahmed Jameel
Qualification: M.Sc. in Applied
Mathematics
Place of work: college of Science
for women/ computer science

Syllabus Form

Instructor Name	Ahmed Jameel				
E-mail	Ahmed_jameel8@yahoo.com				
Course Title	Probability and Statistics				
Course Coordinator					
Course Objectives	Give a essential rules of Probability and Statistics				
Course Description	It consist of studying (probability theory, probability distribution, statistical techniques)				
Textbook	<ul style="list-style-type: none">▪ G.C.Canavos, "Applied Probability and Statistical Methods", Little Brown and Company, 1984.▪ J.G.Kalbfleisch, "Probability and Statistical Inference", Springer-Verlag, 1979.▪ Allan G. Bluman, "Elementary Statistics" McGraw Hill, 2007				
References	Allan G. Bluman, "Elementary Statistics" McGraw Hill, 2007				
Course Assessments	Term Tests	Laboratory	Quizzes	Project	Final Exam
	As(30%)	As(0%)	As(10%)	-	As(60%)
General Notes	Type here general notes regarding the course				

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Course Weekly Outline

Week	Date	Topes Covered	Lab. Experiment Assignments	Notes
1		An Introduction to Probability Theory		
2		Probability Definitions and Rules		
3		Conditional Probability and Independence		
4		Conditional Probability and Independence		
5		Combinational Probability		
6		Random Variables and Probability Distribution		
7		Random Variables and Probability Distribution		
8		An Introduction to Statistics		
9		Statistical Techniques		
10		Statistical Method : Data Collection		
11		Statistical Method: Data Processing		
12		Statistical Method: Statistical Analyses		
13		Statistical Method: Statistical Interpretation		
14		Statistical Analyses of Times Data (time series)		
15		Statistical Analyses of Times Data (time series)		

Instructor Signature:

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