

King Saud University  
 College of Business Administration  
 Quantitative Analysis Department (QUA)

**Course Syllabus**

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Room No. 232

<b>A- Basic Information</b>	
<b>Course Title: INTRODUCTION TO STATISTICS IN BUSINESS</b>	<b>Code: QUA 107</b>
<b>Programme:</b> Undergraduate	<b>Section: 26333</b>
<b>Credits Hours:</b> Theoretical 3 Practical 1	<b>Pre-requisites:</b> None
<b>Target Students:</b> Normally only avail to qualifying year college of business administration students.	
<b>Department offering the course:</b> Quantitative Analysis Department (QUA)	
<b>1- Overall aims of course</b>	Provide students with the concepts and special skills for collecting, classifying, analyzing and presenting the data
<b>2- Course Contents</b>	<ul style="list-style-type: none"> <li>▪ <b>Ch.1:</b> What is Statistics?</li> <li>▪ <b>Ch.2:</b> Describing Data: Frequency Distributions and Graphic Presentation.</li> <li>▪ <b>Ch.3:</b> Describing Data: Numerical Measures</li> <li>▪ <b>Ch.4:</b> Describing Data: Displaying and Exploring Data</li> <li>▪ <b>Ch.5:</b> A Survey of Probability Concepts</li> <li>▪ <b>Ch.6:</b> Discrete Probability Distributions</li> <li>▪ <b>Ch.7:</b> Continuous Probability Distributions</li> <li>▪ <b>Ch.15:</b> Index Numbers</li> </ul>
<b>3- Teaching and Learning Methods</b>	- lectures      - exercises      - cases studies
<b>4- Students Assessments</b>	
<b>4/1- Tools</b>	- Monthly Exams   - Weekly Homework   - Final exam
<b>4/2- Exams Schedule</b>	<b>-First Exam:</b> 7 <sup>th</sup> week and on Sunday held on 5/1/1437 - 18/10/2015 time 11:00-12:00 <b>-Unified Exam:</b> 11 <sup>th</sup> week and on Saturday held on 2/2/1437- 14/11/2015 time 10:00-12:00 <b>-Replacement Exam</b> on Saturday held on 23/2/1437 - 5/12/2015 time 10:00-12:00
<b>4/3- Grading</b>	- First Exam: 20 points - Unified Exam: 30 points - Weekly Homework: 10 points - Final exam: 40 points
<b>5- List of references</b>	
5/1- Text notes	By lectures
5/2- Text books	<b>Text Book: Statistical Techniques in Business and Economics , By Douglas A. Lind, William G. Marchal, and Samuel A. Wathen.</b>