e-mail: bdutt@westga.edu
Office: RCOB Building, Rm. # 1314
Class Time: Monday – Friday: 5.30 – 8.45 PM
Location: Business 1309
Office Hours: Monday – Thursday 5.00 – 5.30 pm, Friday 4.00 – 5.30 pm or by appointment (Phone: Office: 678-839-4775)

Prerequisites: Math 1413, CISM 2201 and Econ 3402. These prerequisites are strictly enforced.

Class Structure: The basic objective is to develop a clear understanding of the standard quantitative tools applied in business today. The initial thrust will be on theoretical analysis of the statistical concepts and their application. Numerical solving by "hand" i.e. manual solution techniques will be rigorously enforced in class as well as exams. We will do an “EXCEL” project in class and you will be assessed on it as a homework exercise (10 points)

Expected Learning Objectives:
Upon completion of this course, students are expected to have a basic understanding of:

- Recognize the role that quantitative models play in the decision making process (LG2)
- Be able to transform a rather general problem into a well-defined problem that can be solved quantitatively (LG2)
- Be able to apply basic quantitative models to business situations (LG2)
- Demonstrate the ability to collect and input data into basic quantitative models (LG2, LG3)
- Be able to solve models "by hand" and with specialized computer software, spreadsheets and graphical packages (LG2, LG3)
- Describe specific quantitative models including decision analysis, linear programming, and others applicable to business decision making (LG2)

Note: A complete list of expected learning goals (LG) for the Economics Department can be found at the department website http://www.westga.edu/~econ/lg_assessments.htm

ACADEMIC POLICIES: Please carefully review the information in the link below concerning the American with Disabilities Act, UWG Email Policy, UWG Credit Hour Policy and the UWG Honor Code.

http://www.westga.edu/assetsDept/vpaa/Common_Language_for_Course_Syllabi.pdf

Course Outline:
Chapter 7
Chapter 8
Chapter 3
Chapter 4
Chapter 5
Chapter 6
Project: 10 point:
Exams:
Exam 1: May 8, 2014: 50 points
Exam 2: May 14, 2014: 50 points
Project: May 16, 2014: 10 points
Final Exam.: May 21, 2014: 90 points (5.30 – 7.30 pm)

Total: 200 points.

ASSESSMENT:

You will be graded out of a total of 200 points. The exams will be held during class time on the date(s) mentioned. The exams are not comprehensive, but the final is. I will spell out everything in class. Attendance is absolutely crucial.

There are ABSOLUTELY no make-up exams or quizzes. There are no alternative ways to earn credits (class project/term papers etc.) Concentrate on the exams. You can call on me during the office hours and/or anytime by making an appointment.

Assessment Policy:

90 - 100 %: A: 180 - 200
80 - 89.9 %: B: 160 - 179
70 - 79.9 %: C: 140 - 159
60 - 69.9 %: D: 120 - 139
Below 60 %: F: 119 and below

NOTE: I reserve the right to make alterations in the syllabus as and when I deem necessary. You will be notified of these changes in advance. Please switch off all cell phones, pagers before entering my class. No food or beverages allowed in class. I will strictly adhere to the university policies on discipline and plagiarism. I will post your final grades on Banweb May 21, 2014 by 10.00 pm.