DSOM 309
Intermediate Business Statistics
Spring 2012

Instructor: Steve Mitchell
Office: Bloch 408
Phone #: 816.235.2309
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Grading: 3 tests 26%, 27% and 27% each
Homework to apply toward final grade
Project 20%

E-mail communications are preferred over phone messages whenever possible

Website: www.bloch.umkc.edu/faculty/mitchell

Office hrs: 12:15 – 2:00 Mondays and Wednesdays or by appointment.

Text: Anderson, D.R.; Sweeney, D.J.; & Williams, T.A.;
Modern Business Statistics with Microsoft Excel,
3rd Edition, South-Western, Cincinnati, OH; 2006

CATALOG DESCRIPTION

This course emphasizes statistical applications in business, and students will complete research projects using one or more statistical techniques. Topics covered will include statistical software (such as SAS or SPSS) in the use of multiple regression, Chi-Square, analysis of variance, non-parametric methods, discriminant analysis, and a basic understanding of factor analysis and structural equation models. Prerequisite: STAT 235 or BDS 308

COURSE OBJECTIVES

- To enhance the students of knowledge of statistics in business applications
- To provide the tools for engaged students to apply simple and multiple regression analysis for problem solving in a business environment.
- To provide a general understanding of more advanced statistical techniques listed above under the catalog description.

GRADING POLICY

90 - 100%	A
80 - 89%	B
70 - 79%	C
60 – 69%	D
< 60%	F

GENERAL CLASS POLICIES

Class Attendance

Students are expected to attend each and every class. If you must miss a class for an emergency, please contact me via e-mail. You are responsible for obtaining and understanding the material covered during the missed class period. To this end, I recommend obtaining contact information with at least two students in the class so you have a resource to obtain notes/handouts for that class period. Regular class attendance is one of the top drivers of successful test scores.

Inclement Weather

In the event of inclement weather, class cancellation is determined by UMKC central administration. Please consult the UMKC website should threatening weather conditions exist.

Homework

Homework will be assigned and questions on the homework will be answered at the beginning of the following class period. You are expected to complete every homework assignment. I do not grade each individual homework assignment. I will however accept a packet of your completed homework to be turned in with your final test. You will receive up to 3 points for your homework to be added to your final course grade. Since we are not on a +/- grading system, homework can affect your final course grade a full letter grade.

Tests

Do not miss tests. If due to a circumstance beyond your control you are unable to take a test when scheduled, contact me immediately. Make-up tests can be more difficult and are only given for valid reasons.

Blackboard

Blackboard will be used for class announcements, reminders, PowerPoint slides, handouts and posting of grades.

Academic Honesty

A student enrolling in any UMKC course is expected to exhibit high standards of academic honesty. In the case of an academic misconduct, I will assess the affected work and report the incident to Bloch School administration according to the guidelines printed in the University catalog. See student conduct policies at:

www.umkc.edu/umkc/catalog/html/append/policy/0020.html

Cheating and plagiarism will not be tolerated. Persons observed cheating on an exam will receive a grade of zero for that exam.

Syllabus Disclaimer

Time and schedule considerations may prompt modifications of this syllabus (deletion of assignments/topics, modification of exam dates, etc. Any changes will be explained however it is the student's responsibility to keep up with any modifications that are made throughout the semester.

Course Withdrawal

All course withdrawals must be completed through the Registration Center in the UMKC Administration Center. Students intending to withdraw from the course after the 8th week of class are required to obtain the signature of both the instructor and an academic advisor before the withdrawal is official.

Student Rights and Responsibilities

Please see the statement of student rights and responsibilities at http://bloch.umkc.edu/ba/syllabisupplement.htm

Available Support Services

The University and the Bloch School offer a number of support services for students.

The Bloch School Computer Lab – Bloch 110. www.umkc.edu/is/oa/IS-Lab-Brochure.pdf

Office of Disabled Student Services – If you have a question about a disability or desire accommodation under the Americans with Disability Act, please contact this office at (816) 235-5696. The website is www.umkc.edu/disability.