

Sam Houston State University
College of Business Administration
Department of Economics and International Business

Course Syllabus
Summer I 2008

Course Number: BAN 363
Course Title: Intermediate Business Analysis
Prerequisite: BAN 232

Instructor: Marsie Grant
Office: SHB, room 237B
Office phone: (936) 294-4231
E-Mail: mcg004@shsu.edu
Office Hrs: M 9:00 – 11:00 am
Th 9:00 – 11:00 am

REQUIRED MATERIALS

Textbook: *Statistics, The Art and Science of Learning from Data*
ISBN 0-13-008369-0 Pearson/Prentice Hall

Calculator: At a minimum, your calculator needs to have memory, squares, and square roots. Statistical functions are acceptable for checking your work, but you will be expected to work out calculations and show work on some problems. The TI 83 or 84 graphing calculator fits nicely with your textbook, which includes screen shots for some examples. This calculator is NOT required. I will spend very little class time teaching statistical functions on a calculator, but may be able to help you during office hours. Bring a calculator to every class meeting. Do not use a cell phone calculator or other multi-function personal electronic device.

Scantrons: You may need one for the final exam (exam 3).

COURSE DESCRIPTION: The course is designed to introduce students to the use of statistics as a business tool in the face of incomplete knowledge. Topics include estimation, hypothesis testing, correlation, simple and multiple linear regression analysis, goodness-of-fit measures, and analysis of variance.

GRADE IN COURSE

3 major exams	Best	33%
	Middle	30%
	Worst	20%
Homework	4 problems, 4 times	14% (miss two for free)
Attendance	0 – 2 incomplete days	<u>3%</u>
Total		100%

Exams missed for a valid, documented reason (doctor's note, advance permission from me) will be dealt with on a case by case basis. E-mail immediately if you miss an exam.

Letter grades will be assigned as follows

90% and up	A
80 - 89 %	B
70 - 79 %	C
60 - 69 %	D
0 - 59 %	F

Notice that there is a bit of gray area. If your average falls in the gray area, participation, attitude, effort will influence my rounding.

STUDENT SYLLABUS GUIDELINES:

You may find online a more detailed description of the following policies. These guidelines will also provide you with a link to the specific university policy or procedure:

<http://www.shsu.edu/syllabus/>

ACADEMIC DISHONESTY:

Students are expected to maintain honesty and integrity in the academic experiences both in and out of the classroom. **See Student Syllabus Guidelines.**

CLASSROOM RULES OF CONDUCT:

Students are expected to assist in maintaining a classroom environment that is conducive to learning. Students are to treat faculty and students with respect. Students are to turn off all cell phones while in the classroom. Under no circumstances are cell phones or any electronic devices other than calculators to be used or seen during times of examination.

STUDENT ABSENCES ON RELIGIOUS HOLY DAYS:

Students are allowed to miss class and other required activities, including examinations, for the observance of a religious holy day, including travel for that purpose. Students remain responsible for all work. Please let me know well in advance if you intend to miss class for a holy day. **See Student Syllabus Guidelines.**

STUDENTS WITH DISABILITIES POLICY:

It is the policy of Sam Houston State University that individuals otherwise qualified shall not be excluded, solely by reason of their disability, from participation in any academic program of the university. Further, they shall not be denied the benefits of these programs nor shall they be subjected to discrimination. Students with disabilities that might affect their academic performance should visit with the Office of Services for Students with Disabilities located in the Counseling Center. **See Student Syllabus Guidelines.**

VISITORS IN THE CLASSROOM:

Only registered students may attend class. Exceptions can be made on a case-by-case basis by the professor. In all cases, visitors must not present a disruption to the class by their attendance. Students wishing to audit a class must apply to do so through the Registrar's Office.

CLASS ATTENDANCE

Class attendance is required. Roll will be taken in each class period. Students missing classes may miss important announcements, homework assignments, handouts, or material. Also, attendance counts toward your final grade.

Name and phone number of classmate in case of unavoidable absence:

Please arrive in time to be ready for the start of class. Late arrivals disrupt the flow of material and distract both students and instructor. If tardies become a problem, the door may be locked to prevent interruptions. Please do not leave class until the instructor is finished, as this is also a distraction.

TIPS FOR SUCCESS

1. Read the assigned chapter before coming to class
2. Pay attention to the lecture. Take notes. Especially, copy examples and try to do calculations along with me. Ask questions when you don't understand.
3. Work all assigned problems, checking answers when possible.
4. Re-read chapter sections as many times as it takes for you to master the material. I read once for understanding, working thru examples in the text with paper, pencil, and calculator, and answering questions underneath the figures (answers are given at the start of each Chapter Review). I work out each "To Practice This Concept, Try Exercise ..." problem in the text as I come to it. Then, when working other assigned problems, I re-read as needed. Some students like to re-read to review for exams. This is fine, but remember that *reading* is not the same as *doing*. Exams test your ability to do calculations, make interpretations, and explain concepts. Reading is a tool to help you learn to **do** these things.
5. Form a study group with other students.
6. Don't fall behind. Don't wait until the last minute. Do it now!

OUTSIDE HELP

See me in office hours or by appointment. Get help from department tutor:

Justin Shackelford SHB 139 M-F 11:00 – 1:00

TENTATIVE CALENDAR

June 3	Review	June 19,20	Ch 13
June 4,5	Ch 7	June 23*	Exam 2
June 6,9*,10	Ch 8	June 24	Ch 3, Linear Regression from data
June 11,12,13	Ch 9	June 25, 26	Ch 11
June 16*	Exam 1	June 27*,30	Ch 12
June 17,18	GOF, Ch 10	July 1	Exam 3

* Homework will be turned in on these four days

Final exam Tuesday, July 1 Exam 3 Approximately 30% will be material from exams 1 and 2

For tomorrow, please complete the review handout and read sections 7.1, 7.2, completing the "To Practice This Concept, Try Exercise ..." problems (not 7.23,24).