INTRO TO ECONOMIC STATISTICS  
ECON 381  

Prof. Pacey  
Office: Econ 222  
Office Hours: MW 10:00-11:30 am  

SPRING 1983  

Text: Statistics for Business and Economics, 2nd edition, by McClave and Benson  
Student Workbook to accompany above text.  
SPSS Primer by Kleckie, Nie and Hull.  

Grading:  
Hourly Exams - 40% (Best 3 of 4 exams)  
Computer Project - 20% (Details and due date to be announced.)  
Final Exam - 40% (Cumulative Final Examination)  

General Policy:  
1) To help prevent family deaths and personal tragedies, there will be NO MAKE-UP exams. However, recognizing that extenuating circumstances may result in a "missed exam" or "abnormally poor exam performance," your grade for exams will be based on the top three hourly exams. Also, there are no extra-credit assignments.  

2) Details and the due dates for the computer projects will be announced in class. All projects should be turned in to me by 4:00 p.m. on the date assigned. Late papers will be penalized one letter grade for every day they are overdue.  

3) Two recitations will be offered each week to review the problems at the end of each chapter. Students are encouraged (but not required) to attend. The time and place will be announced in class.  

4) Please observe the University's official deadlines for dropping a course. Special requests of IW or IF after the deadlines are very difficult to approve.  

TENTATIVE SCHEDULE  

Week of:  

Jan. 19  
Chapter 1: What is Statistics  
Chapter 2: Graphical Descriptions of Data  

24  
Chapter 3: Numerical Descriptive Statistics  
Chapter 4: Probability  

31  
Chapter 4: continued  
Computer Exercise: Joint Probability Problem
Feb.  7  Chapter 5: Discrete Random Variables
       Hourly Exam #1  Friday, February 10th, Chapters 1-4

 14    Chapter 5: Continued

 21    Chapter 6: Continuous Random Variables

 28    Chapter 7: Sampling Distributions
       Hand-Out: Sampling Techniques
       Hourly Exam #2  Friday, March 4th, Chapters 5-7

March 7  Chapter 8: Estimation and a Test of a Hypothesis: Single Sample

 14    Chapter 9: Two Samples: Estimation and Tests of Hypotheses

 21    SPRING BREAK

 28    Review Chapters 8-9
       Hourly Exam #3  Friday, April 1st, Chapters 8-9

April 4  *Chapter 10: Simple Linear Regression

 11    Chapter 11: Multiple Regression

 18    Chapter 12: Introduction to Model Building
       Computer Exercise: Multiple Regression

 25    Proposal for Regression Project Due on Monday, April 25th.
       Review Chapters 10-12
       Hourly Exam #4 (Day to be announced) Chapters 10-12

May  2  Regression - Projects Due Friday, May 6th

  9    Review
       FINAL EXAM: Friday, May 17th 11:30 p.m.