ECON 381 Section 1
Introduction to Economic Statistics
Spring 1987

Professor: Alok Bohara
Office: Econ. 222
Hours: MWF 1:00-2:00 pm
Office Phone: 492-6781

TA: Devi Bedari, Office: 414
Recitations: W 8:00-8:50 Room 13
W 12:00-12:50 Room 16 MANDATORY


Exams: 2 Midterms 40%
2 Quizzes, based on lab-work (recitations) 20%
2 Computer assignments on regression analysis 10%
1 Final 30%

Course Outline
Chap. 1 Descriptive Statistics 1.1-1.7
Chap. 2 Descriptive Statistics, continued 2.1-2.6
appendix 2.1
Chap. 3 Probability 3.1-3.5
appendix 3.1
Chap. 4 Discrete Probability Distribution and Mathematical Expectation 4.1-4.5, 4.7
appendix 4.1-4.3
Chap. 5 Continuous Distribution 5.1-5.10
Chap. 6 Sampling Distribution 6.1-6.8
Chap. 7 Estimation 7.1-7.9
Chap. 8 Hypothesis Testing 8.1-8.4, 8.6, 8.8, 8.9
Chap. 9 Chi-Square Tests 9.1, 9.3, 9.5, 9.7
Chap. 10 Analysis of Variance 10.6, 10.8
appendix 10.1-10.2
Chap. 11 Regression Analysis 11
Chap. 12 Regression Analysis, continued 12

Tentative Exam Dates:
Lab 1 Wednesday, January 28
Midterm 1 Wednesday, February 25
Lab 2 Wednesday, March 18
Midterm 2 Wednesday, April 22
Final Tuesday, May 12 -- 3:30 - 6:30 pm