San José State University (1/25/2019)

Economics 2C, Statistics Lab, Section 1, FA 18

Instructor/Email*:	Matthew Holian, Ph.D / Matthew.Holian@sjsu.edu	
Office Hours* / Location:	by appointment	
Lecture Room/ Lab Room	NA This is an online class with no physical meeting location	
Prerequisites:	STAT 95 or other three-unit intro statistics class	

^{*}Email is my preferred form of communication. Also, during final exam week, office hours are by appointment only.

Faculty Web Page, Canvas and Communication Issues

Canvas is the Learning Management System at SJSU. Please be sure you can log in and are receiving my announcements. Although I will be communicating with the class through Canvas, if you have an individual question for me, please email me directly. For info on accessing Canvas visit https://sjsu.instructure.com.

Course Description

This course is designed to complement and add to a three-unit, traditional statistics class. All economics students require a solid foundation in statistics. In this course, students will use actual data and statistical software to conduct original statistical analysis. The class will not meet physically and all assignments and announcements will be through Canvas. Please pay close attention to announcements and deadlines.

Course and Program Learning Objectives (CLOs and PLOs)

This course emphasizes three PLOs: research methods (ECON PLO3), quantitative methods (PLO4d), and communication (PLO5). Five specific Course Learning Objectives for ECON 2:

Assignments and Grading

Passing this class requires earning at least 10 Weekly Lab Assignment points AND passing the Term Paper. In the table below you will find the total points associated with these assignments. Explanations for each of these assignments follow the table.

Assignment	Points	Due Dates
Weekly Lab Assignments	15 (1 point each)	Fridays @ 11:59p.m.
Term Paper	1	Final Paper 5/3

Weekly Lab Assignments

The Weekly Assignments are designed to give you experience using computer software and carrying out statistical tests, and exploring statistical concepts discussed in selected textbook readings, with actual data. Points on these Lab Assignments are relatively easy to earn if you submit them by the deadline. Late assignments will not generally be accepted. Descriptions for weekly assignments are found on Canvas. Answers, when available, will be provided on Canvas. Please compare your answers with the those p

have the following three tables: Variable Descriptions, Summary Statistics (these appear in the Description of Data chapter), and Difference-in-Means Test Results (this table will appear in the Empirical Results section.) These tables must be formatted exactly as described on Canvas. Students will see an example of the type of tables that satisfy the requirements in one or more Weekly Lab Assignments. Please do not hesitate to ask if you are unsure of any of these requirements.