

San José State University

- d) Run an R script associated with a published research study by modifying the directory path, installing required packages, loading data, and obtaining results.
- e) Create a new script by modifying an existing script, and use your original results in a term paper

CLO 3: Prepare a scholarly research paper describing an original regression analysis:

- a) Formulate an interesting and important research question.

outline

(in a table). The table should include: variable name, number of observations, mean, median, standard deviation, minimum and maximum values of the variables.

- V. **Model Estimation and Findings:** You should use the techniques developed in class to analyze your data and estimate your model. Your results should be reported and discussed in this section and could include: parameter estimates (intercept, slope coefficients), standard errors, t-statistics, F-statistics, R-squared, number of observations, tests for autocorrelation, heteroskedasticity, and possible multicollinearity, as appropriate. Please present the estimates (parameter estimates (intercept, slope coefficients), standard errors, t-statistics, F-statistics, R-squared, number of

Late Submission Policy:

Due dates for every assignment are provided on the course syllabus and course schedule (and posted on Canvas). Unless otherwise stated, assignments are due on those days. However, I recognize that sometimes “life happens.” In these instances, you may use your allotted one flex day. These days allow you to submit an

- It is suggested that the green sheet

Tentative Course Scheddleve

Week	Date	Topics, Readings, Assignments, Deadlines
14	4/22	