

Labor Union Data Processing (2 positions available)

- Faculty Mentor: Dr. Zachary Schaller
- Description: The National Labor Relations Board (NLRB) manages elections for workers who want to unionize in the U.S. The data on these elections is rich, but sometimes messy. This position will assist with data cleaning and processing for a paper on the geospatial distribution of labor union elections. Responsibilities center around Investigating oddities in a messy dataset and cleaning them as appropriate. As time allows, interns will learn data management in R. Interns may also explore their own research questions using the newly cleaned data.
- Essential skills: Spreadsheets, data management, written communication; patience and attention to detail is particularly important for this position.

Identifying and Understanding Trends in Economics Undergraduate Programs Across the US (1 position available)

- Faculty Mentor: Dr. Martin Shields
- Description: The incumbent will work closely with Professor Shields in identifying recent trends in peer Economics undergraduate programs. This will include identifying curriculum innovations and enrollment trends. The purpose is to help identify means to improve student experiences in the program at CSU.

The ideal candidate will be able to work with creativity, initiative and independence. The goal is to learn from other programs about how to make our own program better. This will include an inventory of program requirements at peer institutions, and identifying unique innovations. Special emphasis will be placed on initiatives that 1) diversify the Economics undergraduate student body, 2) develop curriculum to increase the in-demand skills of new Economics graduates.

Additionally, the incumbent will develop and implement a survey of peer departments to gain a better understanding of recent enrollment trends in undergraduate Economics programs.

- Essential skills: Spreadsheets, data management, written communication; patience and attention to detail is particularly important for this position. Must be a self-starter and a curious thinker. Must be an Economics major at CSU.