

Methods in Political Science
Political Science 2000
Fall 2021

Steven Rogers
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Office Hours: [Book Appointment Online](#)

Classroom: McGannon 118L
Class time: MWF 11:00am-11:50am
Lab Time: Tuesday, 4:15-5:30pm
Lab Time: Tuesday, 5:45-7:00pm

Course Description

Learning Objectives

Course Requirements

Tests:

Papers

¾ Short Literature Review

2

concisely

The final draft is due November 8

¾ Research Design

2

The final draft is due December 10

Homework, Problem Sets and Quizzes:

Attendance

Course Outline

please let Professor Rogers know as soon as possible.

Section A: The Scientific Method

Topic 1: Political Science as a Science

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Topic 2: Research Questions

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Section C: Statistical Inference & Lab

$\frac{3}{4}$ Week of August 30² SLU Library Resources

$\frac{3}{4}$ Week of September 6² Introduction to STATA

$\frac{3}{4}$ Week of September 13² Measures of Central Tendency
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$\frac{3}{4}$ Week of September 20 - Probabilities and Distributions
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$\frac{3}{4}$ Week of September 27² Z-Scores

$\frac{3}{4}$ Week of October 4² Peer Review of Paper 1 Draft

$\frac{3}{4}$ Week of October 11² Hypothesis Testing and Z-Tests
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$\frac{3}{4}$ Week of October 18² Hypothesis Testing and T-Tests
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$\frac{3}{4}$ Week of October 25 - Measures of Association and Correlation
○²

$\frac{3}{4}$ Week of November 1² Ordinary Least Squares² Bivariate Regression
○²

$\frac{3}{4}$ Week of November 8² Lab Quiz

$\frac{3}{4}$ Week of November 15 - Ordinary Least Squares² Multiple Regression
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$\frac{3}{4}$ Week of November 22² Peer Review of Paper 3
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$\frac{3}{4}$ Week of November 29² Multiple Regression Review

$\frac{3}{4}$ Week of December 4² Lab / Class Review

University Policies

Academic Integrity

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