

POLS 4419 Political Research Methods - Political Analysis	Goal/Objective	Outcomes Reflecting Goal	Assignments Demonstrating Achieving Outcome
	Construct a research design	Develop a hypothesis, identify independent and dependent variables, and understand causal relationships.	Periodically assign exercises demonstrating knowledge of research methods and methodology.
	Become a wise consumer of statistics and data	Gain an understanding of how to interpret data using charts, graphs, and tables.	Exam in which student is required to interpret data and statistical output.
	Understand basic principles of ethical research	Mastery of relationships between researcher, interview subject and other sources of data.	Essay exam illustrating an understanding common practices such as confidentiality and anonymity.
	Understand basic descriptive statistics	Mastery of measures of central tendency and bivariate analysis.	Exams in which students are required to conduct statistical analysis using software packages and define terms such as mean, median, mode, statistical significance, and measures of association.