

# GOVERNMENT & POLITICS— BACHELOR OF SCIENCE

Updated 5/1/25

## GVPT Quantitative Methods Courses

GVPT – B.S students must complete 2 GVPT Quantitative Methods Courses (6 credits) at the 300/400 level. GVPT courses used to satisfy these requirements may not also fulfill a GVPT course of choice. GVPT students not in the Bachelor of Science program should refer to the approved Quantitative and Additional Skills lists for the GVPT and GVPT-IR (B.A) programs.

**Many of these courses have prerequisites and other restrictions. Please review the course description on the Schedule of Classes for up-to-date information. It is the student's responsibility to proactively review course descriptions on the schedule of classes to confirm courses for which they are registering are not considered duplicates of courses they have already completed.**

**GVPT Quantitative Methods:** *select 2 courses (6 credits) from the following list*

GVPT309C: Advances in the Study of Conflict

GVPT373: Geographic Information Systems for Redistricting

GVPT392: Introduction to Geographic Information Systems for Social Science Research

GVPT393: Intermediate Geographic Information Systems for Social Science Research

GVPT399F: Power, Politics, and Data: A Hands-On Introduction to Political Science Data Analysis with R

GVPT412H: Nonviolent Resistance in the International System

GVPT419P: Applied Policy Research

GVPT420: Logic and Practice of Measuring Political Behavior

GVPT421: Advanced Quantitative Methods

GVPT424: Quantitative Study of International Relations

GVPT429A: Problems in Political Behavior; Quantitative Study of Exit Polling and Elections

GVPT429B: Problems in Political Behavior; Data Analysis for Political Behavior

GVPT429C: Problems in Political Behavior; Campaign Modeling and Data Analysis

GVPT429I: Problems in Political Behavior; Introduction to Survey Methods in Political Science

GVPT429J: Problems in Political Behavior; Digital Dictatorships

GVPT429K: Problems in Political Behavior; Researching Contentious Politics

GVPT429T: Problems in Political Behavior; Social Media Politics

GVPT479I: Seminar in American Politics; U.S. Immigration and Displacement Policy

GVPT479M: Political Science Survey Methods and Experience

GVPT479O: The Science (and Politics) of Public Opinion

GVPT601: Research Design for Political Analytics [APAN only]

GVPT628: Advanced Topics in Coding for Political Analysis [APAN only]

SURV630: Questionnaire Design [APAN only]