POLITICAL SCIENCE

The Department of Political Science offers instruction and research in the art and science of politics. Work within the department is organized around six basic fields: American government and politics, comparative politics, international relations, public policy, political theory and empirical theory and methodology. The department’s mission is to understand the political world and to equip students and their community with the skills for a lifetime of inquiry and engagement.

Course code for this program is PSCI.

Doctoral Degree

- Political Science - Doctor of Philosophy (PhD) (https://catalog.colorado.edu/graduate/colleges-schools/arts-sciences/programs-study/political-science/political-science-doctor-philosophy-phd/)

Faculty

While many faculty teach both undergraduate and graduate students, some instruct students at the undergraduate level only. For more information, contact the faculty member’s home department.

Adler, Edward Scott (https://experts.colorado.edu/display/fisid_108903/) Professor; PhD, Columbia University

Andersson, Krister Par (https://experts.colorado.edu/display/fisid_140076/) Professor; PhD, Indiana University Bloomington

Aydin, Aysegul (https://experts.colorado.edu/display/fisid_143789/) Associate Professor; PhD, SUNY at Binghamton

Baird, Vanessa Anne (https://experts.colorado.edu/display/fisid_115297/) Associate Professor; PhD, University of Houston–University Park

Baker, Andrew B. (https://experts.colorado.edu/display/fisid_144377/) Professor, Visiting Professor; PhD, University of Wisconsin–Madison

Bateson, Regina Assistant Professor; PhD, Yale University

Bayard de Volo, Lorraine M. (https://experts.colorado.edu/display/fisid_143611/) Professor; PhD, University of Michigan Ann Arbor

Beard, Steven (https://experts.colorado.edu/display/fisid_168279/) Teaching Assistant Professor

Beer, Francis A. (https://experts.colorado.edu/display/fisid_100703/) Professor Emeritus; PhD, University of California Berkeley

Bickers, Kenneth Norman (https://experts.colorado.edu/display/fisid_130482/) Chair, Professor; PhD, University of Wisconsin–Madison

Billica, Nancy (https://experts.colorado.edu/display/fisid_114455/) Instructor; PhD, Harvard University

Boulding, Carew Elizabeth (https://experts.colorado.edu/display/fisid_144417/) Professor; PhD, University of California, San Diego

Brown, Hank Professor Emeritus

Brunner, Ronald D. Professor Emeritus

Cohen, Grant Lecturer; PhD, University of Miami

Costain, Anne N. (https://experts.colorado.edu/display/fisid_101427/) Professor Emerita

Costain, Douglas Senior Instructor Emeritus

Derderyan, Svet (https://experts.colorado.edu/display/fisid_158226/) Instructor; PhD, University of North Carolina

Donavan, Janet Lynn (https://experts.colorado.edu/display/fisid_145270/) Teaching Professor, Associate Chair; PhD, University of Wisconsin–Madison

Eckart, Dennis R. Professor Emeritus

Ferguson, Michaele L. (https://experts.colorado.edu/display/fisid_129299/) Associate Professor; PhD, Harvard University

Fitzgerald, Jennifer L. (https://experts.colorado.edu/display/fisid_140086/) Professor, Chair, Faculty Fellow; PhD, Brown University

Greenberg, Edward S. (https://experts.colorado.edu/display/fisid_106090/) Professor Emeritus; Ph.D., University of Wisconsin–Madison

Jorde, Christopher Teaching Assistant Professor; PhD, University of Colorado Boulder

Jupille, Joseph H. (https://experts.colorado.edu/display/fisid_140088/) Professor; PhD, University of Washington

Krutz, Glen Professor, , Texas AM University

Mapel, David Reed Professor Emeritus

McIver, John P. Professor Emeritus

Parinandi, Srinivas C. (https://experts.colorado.edu/display/fisid_155589/) Assistant Professor; PhD, University of Michigan Ann Arbor

Park, Clara (https://experts.colorado.edu/display/fisid_163545/) Assistant Professor; PhD, University of California, Berkeley

Philips, Andrew Q. (https://experts.colorado.edu/display/fisid_159155/) Associate Professor; PhD, Texas A&M University

Safran, William Professor Emeritus
Scarritt, James R.
Professor Emeritus

Shannon, Megan L. (https://experts.colorado.edu/display/fsid_154265/)
Associate Professor; PhD, University of Iowa

Shepherd Macklin, JulieMarie Anjali (https://experts.colorado.edu/display/fsid_153034/)
Instructor; PhD, University of Colorado Boulder

Shin, Adrian (https://experts.colorado.edu/display/fsid_158138/)
Assistant Professor; PhD, University of Michigan Ann Arbor

Sokhey, Anand Edward (https://experts.colorado.edu/display/fsid_147113/)
Professor; PhD, The Ohio State University

Sokhey, Sarah Wilson (https://experts.colorado.edu/display/fsid_147614/)
Associate Professor; PhD, The Ohio State University

Strayhorn, Joshua Aaron (https://experts.colorado.edu/display/fsid_152584/)
Associate Professor; PhD, Emory University

Tir, Jaroslav (https://experts.colorado.edu/display/fsid_149842/)
Professor; PhD, University of Illinois at Urbana–Champaign

Vanderheiden, Steven Jon (https://experts.colorado.edu/display/fsid_144759/)
Professor; PhD, University of Wisconsin–Madison

Courses

PSCI 6851 (2) Interdisciplinary Social Science Professional Socialization
Trains graduate students and provides professional socialization in interdisciplinary social science research. Open to all interested students, with programming provided by the Institute of Behavioral Science. Sessions include IBS-housed colloquia and workshops in professional socialization, technological tools, interdisciplinary research, ethics, grant writing, etc. Students workshop and submit a research paper.
Equivalent - Duplicate Degree Credit Not Granted: PSYC 6831 and SOCY 6851
Repeatable: Repeatable for up to 4.00 total credit hours.
Requisites: Restricted to graduate students only.

PSCI 6948 (1) Master's Candidate for Degree
Registration intended for students preparing for a thesis defense, final examination, culminating activity, or completion of degree.
Requisites: Restricted to graduate students only.
Additional Information: Departmental Category: General

PSCI 7004 (3) Seminar: Political Theory
Allows for intensive research in and presentation of selected topics. Introduces students to the broad context within which political ideas arise. Deals with classical and modern thought.
Repeatable: Repeatable for up to 12.00 total credit hours.
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: Political Theory

PSCI 7008 (1) Teaching Political Science
Designed to prepare graduate student teachers in the essentials of political science teaching and provide a background in theories of political science teaching and practical skills development in discipline-specific education.
Requisites: Restricted to Political Science (PSCI) graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: General

PSCI 7011 (3) Seminar: American Politics
Core field seminar for students of American politics. Course work emphasizes the diversity of contemporary research on American political history, political institutions, and political behavior.
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: American

PSCI 7012 (3) Seminar: Comparative Political Systems
Discusses current literature on comparative politics including theoretical and methodological issues.
Repeatable: Repeatable for up to 6.00 total credit hours.
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: Comparative

PSCI 7013 (3) Seminar: International Relations
Reviews salient literature on international relations, and subsequent presentation and critical discussion of analytical studies. Allows students wide latitude in substantive and methodological approaches. Emphasizes changing trends and efforts to understand the bases for cooperation and conflict.
Repeatable: Repeatable for up to 6.00 total credit hours.
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: International Relations

PSCI 7021 (3) Latinos and U.S. Politics
Examines in depth the theoretical and empirical literature assessing the political situation and activities of Latinos (Mexican Americans, Puerto Ricans, Cuban Americans, and others) in the U.S. Stresses original research.
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: American

PSCI 7022 (3) Seminar in Political and Economic Development
Covers domestic political and economic development in Latin America, Africa, and Asia, as well as interactions with the global economy. Includes defining, explaining, and prescribing policies for successful development, and comparing the experiences of developing and industrialized countries.
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: Comparative
PSCI 7024 (3) Seminar: Selected Political Theories
Familiarizes students with selected political philosophies or theories in classical or modern political thought.
Repeatable: Repeatable for up to 12.00 total credit hours.
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: Political Theory

PSCI 7028 (1) Teaching Political Science 2
Second course designed to train graduate teachers in the essentials of political science teaching and provide a background in theories of political science teaching and practical skills development in discipline specific education.
Requisites: Requires prerequisite course of PSCI 7008 (minimum grade D-). Restricted to Political Science (PSCI) graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: General

PSCI 7031 (3) Seminar: Political Attitudes and Behavior
Provides an intensive examination of topics in political attitudes and behavior such as political participation, ideology, voting, and elite behavior. Reviews methodology of behavioral research and introduces ICPSR data archive and computer-based research.
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: American

PSCI 7032 (3) Seminar: Latin American Politics
Stresses intensive study of the political process in Latin America with special emphasis on democratization.
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: Comparative

PSCI 7043 (3) Seminar: Problems of International Institutions
Investigates the choices that political actors make in forming international institutions, the power of institutions, the limits of institutional power, and the dysfunction of institutions. Explores the challenges that institutions face in addressing global problems such as human rights and international violence. Also analyzes the methods used to understand the influence of institutions.
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: International Relations

PSCI 7046 (3) Seminar: Urban Public Policy
Focuses on formulation, revision, and outcomes of public policy in American urban communities. Also uses some comparative Canadian and European literature.
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: Public Policy

PSCI 7051 (3) Seminar: The United States Congress
Comprehensively examines literature and selected research topics concerning the United States Congress.
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: American

PSCI 7052 (3) Democracy & Authoritarianism
Examine differences between democracies and authoritarian regimes; the choices and the consequences of democratic institutions in authoritarian regimes; and the causes of authoritarian survival and demise and the subsequent political choice.
Requisites: Restricted to graduate students only.
Recommended: Prerequisite PSCI 7012.
Additional Information: Departmental Category: Comparative

PSCI 7053 (3) War and Peace
Explores the conditions that promote conflict between countries, focusing on broad and systemic explanations of war and peace. Investigates classical as well as current behavioral approaches to understanding why countries fight.
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: International Relations

PSCI 7055 (3) Introductory Game Theory
Develops competence in engaging formal theories of politics and in constructing and solving basic game-theoretic models of political behavior.
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: Empirical Theory and Research Methodology

PSCI 7056 (3) Readings in Public Policy
Explores diverse approaches to policy choice, change, and learning processes. Overviews literature on policy determinants and typologies, policy subsystems, innovation and diffusion, agenda setting, implementation, problem definition and social construction, policy design, institutional analysis, and policy and democratic values.
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: Public Policy

PSCI 7062 (3) The Politics of Ethnicity
Explores the political aspects of pluralism, ethnonationalism, separatism, and related phenomena. Examines theories of ethnic mobilization, conflict, and accommodation in the context of political development and nation building. Includes cross-polity comparisons and case studies of multiethnic societies in the developed and developing world.
Requisites: Restricted to graduate students only.
Recommended: Requisite at least one course in comparative politics.
Grading Basis: Letter Grade
Additional Information: Departmental Category: Comparative

PSCI 7071 (3) Seminar: An Introduction to the Rule of Law
Introduces students to debates about the role of institutions, particularly but not exclusively legal institutions, in placing limits on the state and fostering the rule of law. What is law? Why do courts exist and what is their role in the state? What institutions are necessary to establish the rule of law? Why are institutions successful in some contexts and not others? Considers these questions by surveying classic and current research from American and comparative politics literatures on topics such as judicial independence, credible commitments, separation of powers and constitutional design.
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: American
PSCI 7073 (3) Seminar: Global Political Economy
Introduces graduate students to concepts, theories, and data used to study the global system from a political-economic framework. Examines world systems analysis, regime change theory, and dependency theory with respect to operation of the exchange and power relationship within the contemporary world system.
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: International Relations

PSCI 7075 (3) Scope and Methods of Political Science
Introduces students to research design, with a subsequent focus on professional development. Students learn about different styles of research, central methodological points surrounding (and differentiating) these styles, and standards for evaluating research, regardless of approach or content.
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: Empirical Theory and Research Methodology

PSCI 7085 (4) Introduction to Political Science Data Analysis
Provides intensive experience with quantitative techniques commonly employed in political science research, covering basic inferential and descriptive statistics through multiple regression. Students undertake substantive research projects, requiring lab instruction in the use of the computer in quantitative applications of political science research.
Requisites: Restricted to Political Science (PSCI) graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: Empirical Theory and Research Methodology

PSCI 7091 (3) Politics of Social Movements
Examines theoretical and empirical research on American social movements. Emphasizes the role of movements as political actors and their ability to bring about changes in public policy and national political institutions.
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: American

PSCI 7095 (3) Advanced Political Data Analysis
Provides advanced training in the statistical modeling of political relationships. Focuses on the properties and assumptions of the ordinary least squares regression model, building on material covered in PSCI 7085: Introduction to Political Science Data Analysis.
Requisites: Requires prerequisite course of PSCI 7085 (minimum grade B-). Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: Empirical Theory and Research Methodology

PSCI 7108 (3) Special Topics
Various topics not normally offered in the curriculum. Topics vary each semester.
Repeatable: Repeatably for up to 12.00 total credit hours. Allows multiple enrollment in term.
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: General

PSCI 7111 (3) Seminar: American Political Institutions
Intensive examination of the structure and rules of different political institutions in the United States. Explores both the changing approaches to the study of American political institutions as well as many of the major research topics on the presidency, Congress, the judiciary, and the bureaucracy.
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: American

PSCI 7114 (3) Survey of Historical and Contemporary Political Theory
Examines major texts of Western political thought from the ancients through the 21st century. Introduces students to major schools of contemporary political theory, while situating these in their larger political context. Professionalizes students through presentations and research projects. Texts vary each semester.
Repeatable: Repeatable for up to 6.00 total credit hours.
Requisites: Restricted to graduate students only.
Recommended: Requisite some previous coursework in political theory or philosophy.
Grading Basis: Letter Grade
Additional Information: Departmental Category: Political Theory

PSCI 7115 (3) Qualitative Methods
Develop proficiency in constructing research designs with qualitative methods. The goal is to understand and be able to justify research designs involving relatively small numbers of observations as good political science given the fact that such designs may limit our ability to generalize.
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: Empirical Theory and Research Methodology

PSCI 7116 (3) Context-Sensitive Research Methods
Prepares students to conduct research on topics where data is not obvious or not easily available. Encompasses variations in context and setting as part of data observations. Methods include interviewing protocols, interpretive methods, cluster analyses, case study methodologies and textual analyses.
Equivalent - Duplicate Degree Credit Not Granted: ENVS 5740
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: Public Policy

PSCI 7118 (3) Foundations of Environmental Justice
Examines environmental justice movements, policies, institutions, objectives, and scholarship. Identifies factors that contribute to environmental inequality, and efforts to reduce it. Formerly offered as a special topics course.
Equivalent - Duplicate Degree Credit Not Granted: COMM 7118, ENVS 7118 and GEGG 7118
Requisites: Restricted to graduate students only.

PSCI 7123 (3) Civil Conflict
Surveys historical, theoretical, and empirical analyses of violent conflict behavior, including the causes and consequences of civil war, protests, insurgency, terrorism, revolution, and intervention.
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: International Relations
PSCI 7124 (3) Contemporary Democratic Theory
Surveys major schools of contemporary democratic theory and introduces students to current scholarly debates about democracy and democratic politics. Professionalizes students through class presentations and research projects. Specific controversies and texts vary each semester.
Requisites: Restricted to graduate students only.
Recommended: Prerequisite some previous coursework in political theory or philosophy.
Grading Basis: Letter Grade
Additional Information: Departmental Category: Political Theory

PSCI 7126 (3) Introduction to Public Policy
Designed for graduate students specializing in the field of public policy in the political science program. Surveys a wide variety of approaches to the analysis and understanding of public policy. The course is not a survey of any particular set of substantive policy areas but instead is intended as an examination of the enduring puzzles that analysts of public policy commonly confront, the kinds of research methodologies that they employ, and a selection of the techniques that they bring to bear on their research questions.
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: Public Policy

PSCI 7131 (3) Political Psychology
Focuses on the psychological roots of political behavior, including the origins of political beliefs, political decision-making processes, and the psychology of group interactions.
Requisites: Restricted to Political Science (PSCI) graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: American

PSCI 7132 (3) Comparative Political Economy
Explores the relationship between economics and politics in developed and developing countries. Gives students an historical overview of 20th century economic trends and covers scholarly approaches to topics such as political and economic institutions, economic ideas and interests, the political causes of growth and equality, globalization and the welfare state, and varieties of capitalism.
Requisites: Restricted to graduate students only.
Recommended: Prerequisite PSCI 7012.
Grading Basis: Letter Grade
Additional Information: Departmental Category: Comparative

PSCI 7136 (3) Public Policy and Behavioral Science
Public policy is usually designed with the assumption that we make optimal choices based on our own best interests. Findings from the behavioral sciences, however, challenge this traditional view and reveal that a wide array of factors influence our decisions. In this course, we will explore the gaps between how we assume individuals to behave and how people actually behave. With better knowledge of what motivates human behavior, we will examine and discuss how policy might be better designed and executed to improve outcomes in society.
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade

PSCI 7143 (3) Strategic Choice of Political Conflict
Explores the conditions under which political actors go to war, and the conditions under which they broker peace. Approaches political conflict from the perspective of strategic choice. Conflict is not an accident, but is the deliberate result of decisions by actors. Actors choose conflict when bargaining obstacles prevent them from reaching a peaceful agreement.
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade

PSCI 7145 (3) Advanced Game Theory
Covers more advanced applications of game theory in political science. Equips students with the skills to design and solve models at a reasonably high level of complexity and generality, and to understand how to effectively make use of such models in their research.
Requisites: Requires prerequisite course of PSCI 7055 (minimum grade B-). Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: Empirical Theory and Research Methodology

PSCI 7151 (3) American Subnational Politics and Government
Provides a comprehensive overview of the issues and literature concerning American "subnational" politics. Considers three bodies of literature: American federalism and intergovernmental relations, state politics, and urban/local politics. Also examines a number of policy issues.
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: American

PSCI 7155 (3) Maximum Likelihood Estimation and Generalized Linear Models
Introduces maximum likelihood estimation and extends the linear model to several "generalized linear models." Provides students with the skills to analyze and understand a broad class of outcome variables and data structures such as dichotomous outcomes, counts, ordered and unordered categorical outcomes and bounded variables. Also examines several special topics such as multilevel models, causal inference and missing data.
Requisites: Requires prerequisite courses of PSCI 7075 and PSCI 7085 and PSCI 7095 (all minimum grade B-). Restricted to graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: Empirical Theory and Research Methodology

PSCI 7165 (3) Experimental Methods
Focuses on the design, implementation, and analysis of experiments in political science, including lab experiments, survey experiments, and field experiments.
Requisites: Restricted to Political Science (PSCI) graduate students only.
Grading Basis: Letter Grade
Additional Information: Departmental Category: Empirical Theory and Research Methodology

PSCI 7171 (3) Seminar: Law and Democratic Governance
Explores cutting-edge debates in election law. Studies different perspectives on the current controversies in the field, in addition to select opportunities to engage scholars directly about their work. Develops students' understanding of the law of democracy, exposing students to some of the best scholarship, and improving students' ability to evaluate and critique legal scholarship.
Equivalent - Duplicate Degree Credit Not Granted: LAWS 8205
Recommended: Prerequisite PSCI 7011.
Grading Basis: Letter Grade
Additional Information: Departmental Category: American
PSCI 7172 (3) Comparative Political Institutions
Institutional theory has burgeoned across the social sciences in the last three decades. This course aims to raise awareness and understanding of institutional theory in comparative politics, as compared to alternative approaches such as political economy, political behavior, etc., and to help students develop skills to communicate this awareness and understanding to other professional political scientists.
**Requisites:** Restricted to graduate students only.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: Comparative

PSCI 7173 (3) The Politics of International Factor Flows
Focuses on the second dimension of international trade: the politics of international factor flows. Economic globalization can be defined as the freer flow of (1) goods and services (i.e., international trade) and (2) factors of production (e.g., capital and labor) across national borders. Links these topics in International Political Economy to broader theories of International Relations, namely Institutionalism and Liberalism.
**Requisites:** Restricted to graduate students only.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: International Relations

PSCI 7175 (3) Dissertation Seminar
Help students make progress towards (1) in the short term: focusing in on a dissertation topic, crafting a dissertation prospectus, and identifying potential funding sources; and (2) in the long term: sending papers out for review, developing a package for the job market, and understanding the academic job market and the tenure process.
**Requisites:** Restricted to graduate students only.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: Empirical Theory and Research Methodology

PSCI 7177 (3) War and Peace Seminar
Addresses four broad questions: Who is a citizen of the United States? Who else can come to this country? When and why can noncitizens be forced to leave? Who has the authority to answer these questions? These questions prompt us to examine the history of U.S. immigration, the constitutional-statutory-regulatory framework that governs immigration and citizenship law and the federal agencies that administer it. Also addresses contemporary challenges to, and assertions of, immigrants’ rights.
**Equivalent - Duplicate Degree Credit Not Granted:** LAWS 7615
**Requisites:** Restricted to graduate students only.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: International Relations

PSCI 7182 (3) International Cooperation
Investigates the origins, forms and consequences of international cooperation. The course covers both theoretical material related to international cooperation and various related global issue areas; security, economy, environment and social welfare. For each issue area, the key theoretical debates, empirical findings, as well as central challenges and parameters that constrain international cooperation will be investigated.
**Requisites:** Restricted to graduate students only.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: International Relations

PSCI 7183 (3) Political Network Analysis
Explores all aspects of political network analysis including disciplinary background, theories and concepts, approaches and applications, data basics and measurement, and techniques of analysis. Data assignments use software such as UCINET and R. Introduces visualization software including NetDraw, NetworkX and Cytoscape.
**Requisites:** Restricted to graduate students only.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: Empirical Theory and Research Methodology

PSCI 7191 (3) Law and Politics Colloquium: Race in America
A co-taught colloquium that exposes students to highly prominent scholars conducting research on current topics at the intersection of race, social science and the law, including racial profiling, hate crime and affirmative action. Students will complete a final paper satisfying the CU Law seminar requirement.
**Equivalent - Duplicate Degree Credit Not Granted:** LAWS 8645
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: American

PSCI 7203 (3) Political Economy of International Migration and Policy
Provides an overview of the seminal and cutting edge research on the political economy of international migration including both immigration and emigration. Covers a diverse set of international migration issues, including public attitudes toward immigration, special interest politics of immigration policy making and the dynamics between political institutions and international migration.
**Requisites:** Restricted to graduate students only.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: International Relations

PSCI 7215 (3) Political Science of International Trade
Investigates the origins, forms and consequences of international trade. The course covers both theoretical material related to international trade and various related global issue areas; security, economy, environment and social welfare. For each issue area, the key theoretical debates, empirical findings, as well as central challenges and parameters that constrain international trade will be investigated.
**Requisites:** Restricted to graduate students only.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: International Relations

PSCI 7222 (3) Comparative Political Behavior
Provides an introduction to research on behavioral processes and outcomes using readings mainly from the sub-fields of American Politics and Comparative Politics. Geographic emphasis leans toward advanced democracies because this is how behavioral research has generally developed but will also explore works by developing country experts. The main goals are to help students become familiar with the existing literature and to help them explore several key debates in the field.
**Requisites:** Restricted to graduate students only.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: Comparative Political Behavior
PSCI 7255 (3) Time Series and Pooled Time Series
Time series models, models which take advantage of variation over time in a single unit or pooled time series (sometimes called cross-sectional time series or time series cross-sectional) models, which utilize variation across both time and spatial units, are very common in political science. While these models offer substantial leverage over important social science problems that use purely cross-sectional data, there are a number of pitfalls that are necessary to avoid during estimation.

**Requisites:** Restricted to graduate students only.

**Recommended:** Prerequisite students should have a background in advanced regression statistics (such as PSCI 7085, PSCI 7095 and PSCI 7155).

**Grading Basis:** Letter Grade

**Additional Information:** Departmental Category: Empirical Theory and Research Methodology

PSCI 7306 (3) Program Evaluation
Focuses on applying the tools of causal inference and program evaluation to various policy issues. The course materials explore whether programs meet their desired goals. There are a number of ways in which the effectiveness of a program can be defined and measured. Empirical applications based on real-world data will be drawn from a wide range of policy areas, including education, welfare, unemployment, discrimination, health, immigration, the environment, and economic development.

Previously offered as a special topics course.

**Grading Basis:** Letter Grade

PSCI 7901 (1-3) Independent Study
Not a free option; must be approved by the student's advisor and program chair. Does not count as seminar. Not more than 6 hours of independent study may be credited toward PhD degree in political science. Special independent study approval agreement form must be completed by student and signed by faculty advisor.

**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.

**Grading Basis:** Letter Grade

**Additional Information:** Departmental Category: American

PSCI 7902 (1-3) Independent Study
Not a free option; must be approved by the student's advisor and program chair. Does not count as seminar. Not more than 6 hours of independent study may be credited toward PhD degree in political science. Special independent study approval agreement form must be completed by student and signed by faculty advisor.

**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.

**Requisites:** Restricted to graduate students only.

**Grading Basis:** Letter Grade

**Additional Information:** Departmental Category: Comparative

PSCI 7903 (1-3) Independent Study
Not a free option; must be approved by the student's advisor and program chair. Does not count as seminar. Not more than 6 hours of independent study may be credited toward PhD degree in political science. Special independent study approval agreement form must be completed by student and signed by faculty advisor.

**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.

**Grading Basis:** Letter Grade

**Additional Information:** Departmental Category: International Relations

PSCI 7904 (1-3) Independent Study
Not a free option; must be approved by the student's advisor and program chair. Does not count as seminar. Not more than 6 hours of independent study may be credited toward PhD degree in political science. Special independent study approval agreement form must be completed by student and signed by faculty advisor.

**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.

**Grading Basis:** Letter Grade

**Additional Information:** Departmental Category: Political Theory

PSCI 7905 (1-3) Independent Study
Not a free option; must be approved by the student's advisor and program chair. Does not count as seminar. Not more than 6 hours of independent study may be credited toward PhD degree in political science. Special independent study approval agreement form must be completed by student and signed by faculty advisor.

**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.

**Grading Basis:** Letter Grade

**Additional Information:** Departmental Category: Empirical Theory and Research Methodology

PSCI 7906 (1-3) Independent Study
Not a free option; must be approved by the student's advisor and program chair. Does not count as seminar. Not more than 6 hours of independent study may be credited toward PhD degree in political science. Special independent study approval agreement form must be completed by student and signed by faculty advisor.

**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.

**Grading Basis:** Letter Grade

**Additional Information:** Departmental Category: Public Policy

PSCI 7907 (1-3) Independent Study
Not a free option; must be approved by the student's advisor and program chair. Does not count as seminar. Not more than 6 hours of independent study may be credited toward PhD degree in political science. Special independent study approval agreement form must be completed by student and signed by faculty advisor.

**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.

**Requisites:** Restricted to graduate students only.

**Grading Basis:** Letter Grade

**Additional Information:** Departmental Category: General

PSCI 7908 (1-3) Independent Study
Not a free option; must be approved by the student's advisor and program chair. Does not count as seminar. Not more than 6 hours of independent study may be credited toward PhD degree in political science. Special independent study approval agreement form must be completed by student and signed by faculty advisor.

**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.

**Requisites:** Restricted to graduate students only.

**Grading Basis:** Letter Grade

**Additional Information:** Departmental Category: American

PSCI 7909 (1-3) Graduate Research Topic
Provides an opportunity for independent research in a topic of special interest. Arrangements are made to suit the needs of each particular student. Not a free option; must be approved by student's advisor and department chair. Does not count as a seminar.

**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.

**Requisites:** Restricted to graduate students only.

**Grading Basis:** Letter Grade

**Additional Information:** Departmental Category: American

PSCI 7910 (1-3) Graduate Research Topic
Provides an opportunity for independent research in a topic of special interest. Arrangements are made to suit the needs of each particular student. Not a free option; must be approved by student's advisor and department chair. Does not count as a seminar.

**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.

**Requisites:** Restricted to graduate students only.

**Grading Basis:** Letter Grade

**Additional Information:** Departmental Category: American
PSCI 8902 (1-3) Graduate Research Topic
Provides an opportunity for independent research in a topic of special interest. Arrangements are made to suit the needs of each particular student. Not a free option; must be approved by student's advisor and department chair. Does not count as a seminar.
**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: Comparative

PSCI 8903 (1-3) Graduate Research Topic
Provides an opportunity for independent research in a topic of special interest. Arrangements are made to suit the needs of each particular student. Not a free option; must be approved by student's advisor and department chair. Does not count as a seminar.
**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: Empirical Theory and Research Methodology

PSCI 8904 (1-3) Graduate Research Topic
Provides an opportunity for independent research in a topic of special interest. Arrangements are made to suit the needs of each particular student. Not a free option; must be approved by student's advisor and department chair. Does not count as a seminar.
**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: Political Theory

PSCI 8905 (1-3) Graduate Research Topic
Provides an opportunity for independent research in a topic of special interest. Arrangements are made to suit the needs of each particular student. Not a free option; must be approved by student's advisor and department chair. Does not count as a seminar.
**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: Public Policy

PSCI 8906 (1-3) Graduate Research Topic
Provides an opportunity for independent research in a topic of special interest. Arrangements are made to suit the needs of each particular student. Not a free option; must be approved by student's advisor and department chair. Does not count as a seminar.
**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: General

PSCI 8907 (1-3) Graduate Research Topic
Provides an opportunity for independent research in a topic of special interest. Arrangements are made to suit the needs of each particular student. Not a free option; must be approved by student's advisor and department chair. Does not count as a seminar.
**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: American

PSCI 8908 (1-3) Graduate Research Topic
Provides an opportunity for independent research in a topic of special interest. Arrangements are made to suit the needs of each particular student. Not a free option; must be approved by student's advisor and department chair. Does not count as a seminar.
**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: International Relations

PSCI 8909 (1-3) Graduate Research Topic
Provides an opportunity for independent research in a topic of special interest. Arrangements are made to suit the needs of each particular student. Not a free option; must be approved by student's advisor and department chair. Does not count as a seminar.
**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: Comparative

PSCI 8910 (1-3) Graduate Research Topic
Provides an opportunity for independent research in a topic of special interest. Arrangements are made to suit the needs of each particular student. Not a free option; must be approved by student's advisor and department chair. Does not count as a seminar.
**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: Public Policy

PSCI 8911 (1-3) Graduate Research Topic
Provides an opportunity for independent research in a topic of special interest. Arrangements are made to suit the needs of each particular student. Not a free option; must be approved by student's advisor and department chair. Does not count as a seminar.
**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: General

PSCI 8912 (1-3) Graduate Research Topic
Provides an opportunity for independent research in a topic of special interest. Arrangements are made to suit the needs of each particular student. Not a free option; must be approved by student's advisor and department chair. Does not count as a seminar.
**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: American

PSCI 8913 (1-3) Graduate Research Topic
Provides an opportunity for independent research in a topic of special interest. Arrangements are made to suit the needs of each particular student. Not a free option; must be approved by student's advisor and department chair. Does not count as a seminar.
**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: International Relations

PSCI 8914 (1-3) Graduate Research Topic
Provides an opportunity for independent research in a topic of special interest. Arrangements are made to suit the needs of each particular student. Not a free option; must be approved by student's advisor and department chair. Does not count as a seminar.
**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: Comparative

PSCI 8915 (1-3) Graduate Research Topic
Provides an opportunity for independent research in a topic of special interest. Arrangements are made to suit the needs of each particular student. Not a free option; must be approved by student's advisor and department chair. Does not count as a seminar.
**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: Public Policy

PSCI 8916 (1-3) Graduate Research Topic
Provides an opportunity for independent research in a topic of special interest. Arrangements are made to suit the needs of each particular student. Not a free option; must be approved by student's advisor and department chair. Does not count as a seminar.
**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: General

PSCI 8917 (1-3) Graduate Research Topic
Provides an opportunity for independent research in a topic of special interest. Arrangements are made to suit the needs of each particular student. Not a free option; must be approved by student's advisor and department chair. Does not count as a seminar.
**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: American

PSCI 8918 (1-3) Graduate Research Topic
Provides an opportunity for independent research in a topic of special interest. Arrangements are made to suit the needs of each particular student. Not a free option; must be approved by student's advisor and department chair. Does not count as a seminar.
**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: International Relations

PSCI 8919 (1-3) Graduate Research Topic
Provides an opportunity for independent research in a topic of special interest. Arrangements are made to suit the needs of each particular student. Not a free option; must be approved by student's advisor and department chair. Does not count as a seminar.
**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: Comparative

PSCI 8920 (1-3) Graduate Research Topic
Provides an opportunity for independent research in a topic of special interest. Arrangements are made to suit the needs of each particular student. Not a free option; must be approved by student's advisor and department chair. Does not count as a seminar.
**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: Public Policy

PSCI 8921 (1-3) Graduate Research Topic
Provides an opportunity for independent research in a topic of special interest. Arrangements are made to suit the needs of each particular student. Not a free option; must be approved by student's advisor and department chair. Does not count as a seminar.
**Repeatable:** Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.
**Grading Basis:** Letter Grade
**Additional Information:** Departmental Category: General

PSCI 8991 (1-10) Doctoral Dissertation
All doctoral students must register for not fewer than 30 hours of dissertation credit as part of the requirements for the degree. For a detailed discussion of doctoral dissertation credit, refer to the Graduate School section.
**Repeatable:** Repeatable for up to 99.00 total credit hours.
**Additional Information:** Departmental Category: American

PSCI 8992 (1-10) Doctoral Dissertation
All doctoral students must register for not fewer than 30 hours of dissertation credit as part of the requirements for the degree. For a detailed discussion of doctoral dissertation credit, refer to the Graduate School section.
**Repeatable:** Repeatable for up to 99.00 total credit hours.
**Additional Information:** Departmental Category: Comparative

PSCI 8993 (1-10) Doctoral Dissertation
All doctoral students must register for not fewer than 30 hours of dissertation credit as part of the requirements for the degree. For a detailed discussion of doctoral dissertation credit, refer to the Graduate School section.
**Repeatable:** Repeatable for up to 99.00 total credit hours.
**Additional Information:** Departmental Category: International Relations

PSCI 8994 (1-10) Doctoral Dissertation
All doctoral students must register for not fewer than 30 hours of dissertation credit as part of the requirements for the degree. For a detailed discussion of doctoral dissertation credit, refer to the Graduate School section.
**Repeatable:** Repeatable for up to 99.00 total credit hours.
**Additional Information:** Departmental Category: Empirical Theory and Research Methodology

PSCI 8995 (1-10) Doctoral Dissertation
All doctoral students must register for not fewer than 30 hours of dissertation credit as part of the requirements for the degree. For a detailed discussion of doctoral dissertation credit, refer to the Graduate School section.
**Repeatable:** Repeatable for up to 99.00 total credit hours.
**Additional Information:** Departmental Category: Political Theory

PSCI 8996 (1-10) Doctoral Dissertation
All doctoral students must register for not fewer than 30 hours of dissertation credit as part of the requirements for the degree. For a detailed discussion of doctoral dissertation credit, refer to the Graduate School section.
**Repeatable:** Repeatable for up to 99.00 total credit hours.
**Additional Information:** Departmental Category: Empirical Theory and Research Methodology

PSCI 8997 (1-10) Doctoral Dissertation
All doctoral students must register for not fewer than 30 hours of dissertation credit as part of the requirements for the degree. For a detailed discussion of doctoral dissertation credit, refer to the Graduate School section.
**Repeatable:** Repeatable for up to 99.00 total credit hours.
**Additional Information:** Departmental Category: Public Policy