POLITICAL SCIENCE-STATISTICS

Departmental Office: 710 International Affairs Building; 212-854-3707
http://www.polisci.columbia.edu

Director of Undergraduate Studies:
Prof. Robert Shapiro, 730 International Affairs Building; 212-854-3955; rys3@columbia.edu

Economics-Political Science Advisers:
Economics: Prof. Susan Elmes, Director of Undergraduate Studies, 1006 International Affairs Building; se5@columbia.edu
Political Science: Prof. Carlo Prato, 718 International Affairs Building; 212-854-3977; cp2928@columbia.edu

Political Science-Statistics Advisers:
Political Science: Prof. Andrew Gelman, 1255 Amsterdam Ave., Room 1016; 212-851-2164; gelman@stat.columbia.edu
Statistics: Prof. Ronald Neath, 612 West 115th Street, Room 612; 212-853-1398; rcn2112@columbia.edu
Statistics: Prof. Gabriel Young, 612 West 115th Street, Room 614; 212-853-1395; gjy2107@columbia.edu

The discipline of political science focuses on issues of power and governance and, in particular, on political institutions, both formal and informal. It also focuses on political behavior, political processes, political economy, and state-society relations.

The field consists of four substantive subfields: *American politics*, which covers such topics as national and local politics, elections, and constitutional law; *comparative politics*, which aims at understanding the political systems of other countries, both by studying individual states and by engaging in cross-national comparisons; *international relations*, which deals with the ways that states and other political actors behave in the international arena, including such topics as security, foreign policies, international organizations, and international economic relations; and *political theory*, which analyzes the history of normative political thought as well as of analytic concepts such as the nature of justice or liberty.

Other broad topics, such as "political economy," or the study of the relationships between economic and political processes, overlap with the subfields, but also constitute a separate program (see below). Methodology, including statistical analysis and formal modeling, also occupies an important place in the discipline.

Advanced Placement

The department grants credit toward the major for work completed under the College Entrance Examination Board (CEEB) Advanced Placement Program. Students receive 3 academic credits and exemption from POLS UN1201 INTRO TO AMERICAN POLITICS or POLS UN1501 INTRO TO COMPARATIVE POLITICS for scores of 5 in the United States and Comparative Government and Politics AP Exams.

Advising

The Department of Political Science offers a variety of advising resources to provide undergraduate majors and concentrators with the information and support needed to successfully navigate through the program. These resources are described below.

Undergraduate Advising Office

Students should take questions or concerns about the undergraduate program to the department's undergraduate advising office first. If advisers cannot answer a student's question, they then refer the student to the appropriate person.

The undergraduate advising office is staffed by political science Ph.D. students who hold open office hours each week (the schedule can be found online at https://polisci.columbia.edu/content/undergraduate-advising). During open hours, advisers are available to respond to questions and concerns about requirements, course selection, course of study, transfer and study abroad credit, and any other aspect of the program. Students may also reach advisers by email at polisciadvising@columbia.edu.

Students should also consult the undergraduate advisers for assistance in completing the political science program planning form (available online at https://polisci.columbia.edu/content/undergraduate-forms-library). The advisers must sign and date this form in the approval column next to any listed class that requires approval to fulfill program requirements (transfer courses, non-traditional courses, etc.). Each student's planning form is kept on file in the department, so that each semester they may meet with an adviser to update it.

The advisers are also available to speak with students about academic and professional issues, including research interests, internships, and post-college plans. Since the advisers have been through the graduate school application process, they are great resources with whom students may discuss the process. Also, as current Ph.D. students in the department, they are familiar with the research interests of political science faculty and can therefore refer students to a professor whose research aligns with the students' interests for focused thesis advice, information about academic, professional, and research opportunities, or professional development.

Requesting a Faculty Adviser

Often the best way for students to obtain advising from a faculty member is to contact a professor with whom they have taken a class in an area of interest. Students also have the option of having a faculty adviser assigned by the department. To request a faculty adviser, students should complete the Faculty Adviser Request Form and submit it to the undergraduate coordinator during the first two weeks of the semester. The link to the current adviser request form may be found in the undergraduate forms library on the department website.

Students may consult with their faculty adviser for any substantive issue, but still must visit walk-in advising hours to have courses approved, to have planning forms reviewed and approved, and to discuss departmental requirements and regulations.

Director of Undergraduate Studies

The director of undergraduate studies oversees the department's undergraduate programs and is available during office hours. While a student's first stop for advising should be the undergraduate advising office, the director of undergraduate studies is available to answer any questions that the undergraduate advisers or the undergraduate coordinator cannot.

Economics–Political Science Adviser

Economics–political science majors may consult with the economics-political science adviser during office hours. However, students should

also see an undergraduate adviser to discuss major requirements and fill out a planning form.

Political Science–Statistics Adviser

Political science–statistics majors may consult with the political science-statistics adviser during office hours. However, students should also see an undergraduate adviser to discuss major requirements and fill out a planning form.

Faculty At-Large

All faculty are available for consultation with students during office hours or by appointment to discuss interests in political science, course selection, and other academic or post-college matters. The faculty may provide advice about graduate schools, suggest literature that the student might consult as sources for research, recommend specific courses or professors based on the student's interests, or offer information about research opportunities with faculty. However, students should note that any issues surrounding departmental regulations and requirements, major certification, course approvals, etc., should be addressed initially with the undergraduate advisers.

Honors Program

The department offers the Honors Program for a limited number of seniors who want to undertake substantial research projects and write honors theses. The honors thesis is expected to be about 75 pages in length and of exceptional quality.

Honors students perform research as part of a full-year honors seminar (POLS UN3998-POLS UN3999, 8 points total) during their senior year, in place of the seminar requirement for majors. Honors students may, however, take additional seminars to fulfill other course requirements for the major. Theses are due in late March or early April. To be awarded departmental honors, the student must satisfy all the requirements for the major, maintain a 3.6 GPA in the major, and complete a thesis of sufficiently high quality to merit honors.

The honors seminar director provides general direction for the seminar and supervises all students. Each student also works with a faculty member in his or her major subfield (American politics, comparative politics, international relations, or political theory) and a teaching assistant. The honors seminar meets weekly for part of the year and addresses general issues involved in research and thesis writing, such as how to develop research questions and projects, methodology, sources of evidence, and outlining and drafting long papers. The sessions are also used for group discussions of students' research and thesis presentations. Students are also expected to meet periodically with the supervising professor and preceptor.

Students who wish to apply to the Honors Program must notify the department in writing by the end of the spring semester of the junior year. Please check the department website for the official deadline. Normally no more than 10% of graduating majors receive departmental honors in a given academic year. Applicants are required to have already completed the methods requirement for the major.

Application Materials

Applications to the Honors Program must include the following:

1. A cover page with the student's name, CUID number, e-mail address, and school (Columbia College or General Studies);
2. An official transcript, which may be obtained from the Office of the Registrar in Kent Hall, or from Student Services Online (SSOL);
3. A writing sample, preferably a paper written for a political science course;
4. A brief description (no more than one page) of a possible thesis topic.

Completed applications should be sent to:

Department of Political Science
Attn: Departmental Honors
420 West 118th Street
Mail Code 3320
New York, NY 10027
In addition, students are encouraged to find a faculty sponsor for their thesis proposal. Students who have identified a faculty sponsor should indicate the sponsor in the proposal; students without a faculty sponsor should identify a faculty member with whom they would like to work. Research areas for the political science department faculty are listed on the department's website. Students will be notified by e-mail of the decision taken on their applications before fall registration.

Students who are not accepted into the honors seminar or who decide after the application deadline that they would like to write an honors thesis may take one or two semesters POLS UN3901 INDEPENDENT RESEARCH I and POLS UN3902 INDEPENDENT RESEARCH II in order to write a thesis to submit for honors consideration. Any member of the department's full-time faculty may sponsor independent study courses. Part-time faculty are not obligated to sponsor these courses.

For registration information and more details about this process, students should contact the Academic Affairs Coordinator. Note that most honors theses are about 75 pages in length. All theses must be submitted along with a confidential assessment of the paper by the supervising instructor in order to be considered for departmental honors. Students who choose this path must also complete all the requirements for the major and maintain a minimum major GPA of 3.6. Theses are due in late March or early April, and decisions about departmental honors are announced in May.

Departmental Prizes and Fellowships

The Department of Political Science administers the following prizes and awards. Unless otherwise noted, students do not play an active part in the nomination process. Rather, faculty members nominate students at their own discretion. Departmental prizes are reserved for political science majors.

Charles A. Beard Prize

A cash prize awarded every other year to the student who writes the best paper in political science during the academic year.

Caroline Phelps Stokes Prize

A cash prize established at the bequest of Caroline Phelps Stokes is awarded to a student who has been a degree candidate at Columbia College or Barnard College for at least one academic year, and who has written the best essay in course or seminar work on the general subject of human rights.

Allan J. Willen Memorial Prize

A cash prize awarded to the Columbia College student who writes the best seminar paper on a contemporary American political problem.

Edwin Robbins Academic Research/Public Service Fellowship

The Robbins Fellowship provides a stipend each summer for at least two political science students in Columbia College who will be engaged in research in important matters of politics or policymaking or who will be working, without other compensation, as interns in a governmental office, agency, or other public service organization. Each spring, the department invites students to submit fellowship proposals. Awards are announced in late April or early May.

The Arthur Ross Foundation Award

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A cash prize awarded to GS students for excellence in the field
of political science.
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Phyllis Stevens Sharp Fellowship in American Politics

The Phyllis Stevens Sharp Endowment Fund provides stipends each year during the summer for one or more Columbia College or School of General Studies students majoring or concentrating in political science to support research in American politics or policy making, or otherwise uncompensated internships in a government office, agency, or other public service organization. Each spring, the department invites students to submit fellowship proposals. Awards are announced in late April or early May.

Early Admission to the Master's Degree Program in Political Science for Columbia and Barnard Political Science Undergraduates

While the Department of Political Science does not offer a joint bachelor of arts/master's degree, it does allow Columbia and Barnard undergraduates to apply for early admission to its master's degree program.

Students should apply during the fall semester of their senior year for admission to the M.A. program in the following fall semester, after completion of the B.A. degree. The department and the Graduate School of Arts and Sciences may award up to one-half residence unit of advanced standing and/or up to three courses (nine to twelve credits) of transfer credit for graduate courses (*4000*-level and above) taken at Columbia in excess of the requirements for the Columbia bachelor's degree, as certified by the dean of the undergraduate school awarding the bachelor's degree.

For further information about the application process and minimum qualifications for early admission, please contact the director of undergraduate studies.

For further information about requirements for the M.A. degree, see https://gsas.columbia.edu/degree-programs/ma-programs/political-science.

Professors

Jagdish Bhagwati (also Economics)
Allison Carnegie
Alessandra Casella (also Economics)
Partha Chatterjee (Anthropology)
Jean L. Cohen
Michael Doyle (University Professor)
Robert Erikson
Virginia Page Fortna
Timothy Frye
Ester Fuchs (School of International and Public Affairs)
Andrew Gelman (also Statistics)
Donald P. Green
Bernard Harcourt (Law)
Fredrick Harris
Jeffrey Henig (Teachers College)
Shigeo Hirano
John Huber
David C. Johnston
Ira Katznelson (also History)
Sudipta Kaviraj (Middle Eastern, South Asian, and African Studies)
Jeffrey Lax
Mahmood Mamdani (Anthropology)
Karuna Mantena
M. Victoria Murillo (also School of International and Public Affairs)
Andrew J. Nathan
Sharyn O'Halloran (also School of International and Public Affairs)
Justin Phillips (Chair)
Robert Y. Shapiro
Jack Snyder
Michael Ting (also School of International and Public Affairs)
Nadia Urbinati
Gregory Wawro
Andreas Wimmer (also Sociology)
Keren Yarhi-Milo (also School of International and Public Affairs)

Associate Professors

Daniel Corstange (also School of International and Public Affairs)
Sarah Daly
Alexander W. Hertel-Fernandez (also School of International and Public Affairs)
Turkuler Isiksel
Kimuli Kasara
John Marshall
Carlo Prato

Assistant Professors

Naoki Egami
Nikhar Gaikwad
Junyan Jiang
Eunji Kim
Daniel Luban
Andrew McCall
Tamar Mitts (also School of International and Public Affairs)
Calvin Thrall
Yamil Velez

Lecturers

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Jacqueline C. Dugard
Kevin Funk
Elise Giuliano
Clara Maier
Benjamin Mueser
Benjamin Mylius
Michael Parrott
Tsveta Petrova
David Ragazzoni
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Chiara Superti

On Leave

Profs. Carnegie, Egami, Gaikwad, Kim, Mantena (*2023-24*)
Prof. Doyle (*Fall 2023*)
Profs. Casella, Johnston, Marshall (*Spring 2024*)

Guidelines for all Political Science Majors, Concentrators, and Interdepartmental Majors

Planning Forms

Major Planning forms are available on the department website.

Policy on Double-Counting Courses

- Policies about double-counting courses to fulfill requirements in more than one major may be found here:
  - Columbia College
  - School of General Studies
- Courses in the Core Curriculum do not fulfill requirements for the Political Science major.

Policy on Counting Credits outside the Department of Political Science

- Courses taken at other institutions or other Columbia departments may not be used to meet the requirement of a major or concentration in political science without the approval of the Director of Undergraduate Studies or the department's undergraduate adviser. Students should secure such approval in advance of registration.

Pass/D/Fail and Grading Policy

- A grade of "Pass" is acceptable only for the first course taken toward the major or concentration.
  - The course used to fulfill the research methods requirement cannot be taken Pass/D/Fail.
- Students must receive a grade of at least C- in order for a course to count towards the major or concentration.

AP Credit Policy

- Students who receive transfer credit for one or more AP exams in political science may count a maximum of one AP course toward the major or concentration, contingent upon completing an upper-level (3000 or higher) course with a grade of C or higher in the subfield in which the AP exam was taken. All transfer credits must be approved by the Director of Undergraduate Studies or the undergraduate adviser (polisciadvising@columbia.edu).

Transfer Credit Policy

- For the political science major, a maximum of three courses in political science may be transferred from other institutions, including study abroad and AP credit. For the political science concentration as well as the economics-political science and political science-statistics interdisciplinary majors, a maximum of two courses in political science may be transferred from other institutions.

  All transfer credits must be approved in writing by the Director of Undergraduate Studies or the undergraduate adviser (polisciadvising@columbia.edu).

- Students wishing to count transfer credits toward the major or concentration should send the undergraduate adviser (polisciadvising@columbia.edu) their transfer credit report, the syllabi of the courses they want to count toward departmental requirements, and a statement of how they want to apply the transfer credits to the requirements.

Independent Study Policy

- Independent Study (POLS UN3901 INDEPENDENT RESEARCH I in the fall or POLS UN3902 INDEPENDENT RESEARCH II in the spring) taken in fulfillment of course requirements for the major/concentration must be taken for at least 3 points of credit.

Major in Political Science

Program of Study

To be planned with the department as soon as the student starts to register for courses toward the major. Students should not wait until they formally declare the major before meeting with an undergraduate adviser during the registration period to plan their programs for the major.

Course Requirements

Students must choose a **Primary Subfield** and a **Secondary Subfield** to study. The subfields are as follows:

- American Politics (AP)
- Comparative Politics (CP)
- International Relations (IR)
- Political Theory (PT)

The major in political science requires a minimum of 9 courses in political science, to be distributed as follows:

Introductory Courses	
Students must take two of the following introductory courses:	
POLS UN1201	INTRO TO AMERICAN POLITICS
POLS UN1501	INTRO TO COMPARATIVE POLITICS
POLS UN1601	INTERNATIONAL POLITICS
POLS UN1101	POLITICAL THEORY I
NOTE: Introductory courses taken that do not fit into the Primary or Secondary Subfield will be counted in the Political Science Elective category.	
Primary Subfield	
Minimum three courses.	
Minor Subfield	
Minimum two courses.	
Seminars	
Two 4-point 3000-level seminars, at least one of which is in the student's Primary Subfield.	
(See "Seminars" section below for more information)	
Research Methods *	

Minimum one course in research methods. Courses that satisfy the research methods requirement are:	
POLS UN3220	LOGIC OF COLLECTIVE CHOICE
POLS UN3289	Media and Data in American Politics
POLS UN3704	RESEARCH DESIGN: DATA ANALYSIS
POLS UN3720	RESEARCH DESIGN: SCOPE AND METHODS
POLS UN3706	EMPIRICAL RESEARCH METHODS IN POLITICAL SCIENCE
POLS UN3768	Experimental Research
POLS GU4710	PRINC OF QUANT POL RESEARCH 1
POLS GU4712	PRINC OF QUANT POL RESEARCH 2
POLS GU4716	Data Science for Political Analytics
POLS GU4720	QUANT METH 1 APPL REG CAUS INF
POLS GU4722	QUANT METH 2 STAT THEO#CAUS INF
POLS GU4724	QUANT METH 3 EXPERIMENTAL METH
POLS GU4726	QUANT METH 4 TOPICS IN METHODS
POLS GU4762	Politics in the Lab
POLS GU4764	Design and Analysis of Sample Surveys
POLS GU4790	Advanced Topics in Quantitative Research
POLS GU4792	Quantitative Methods: Research Topics
Political Science Electives	
Minimum one course (in any subfield).	

* Students must complete the methods requirement by the end of the junior year. A student may fulfill the research methods requirement with another course inside or outside the department only with the advance written permission of the Director of Graduate Studies or the department's undergraduate adviser. If a course outside the Department of Political Science is used to satisfy the research methods requirement, this same course cannot be used to fulfill requirements of another major, concentration or program.

Seminars

Students are expected to take two 3000-level 4-point seminars. They may choose from among the seminars offered, though at least one of the seminars taken must be in the student's Primary Subfield (that in which at least 9 other points have been completed). Entry into seminars requires the instructor's permission.

For detailed seminar registration guidelines, see the department website. Seminars cannot be taken for R credit or Pass/D/Fail.

Barnard colloquia are open to students with the permission of the instructor. However, Barnard colloquia may **not** be used to fulfill the seminar requirement, though they may be used to fulfill subfield or elective requirements. Note that admission to Barnard colloquia is by application to the Barnard Political Science Department only. Please consult with the Barnard Political Science Department for more information.

Recommended Courses

In addition to political science courses, students are strongly advised, but not required, to take six points in a related social science field.

Major in Economics–Political Science

The major in economics-political science is an interdisciplinary major that introduces students to the methodologies of economics and political science and stresses areas of particular concern to both. This program is particularly beneficial to students planning to do graduate work in schools of public policy and international affairs.

Two advisers are assigned for the interdepartmental major, one in the Department of Economics and one in the Department of Political Science. Please note that the economics adviser can only advise on economics requirements and the political science adviser can only advise on political science requirements.

Course Requirements

For the political science part of the major, students must choose a **Primary Subfield** and a **Secondary Subfield** to study. The corresponding introductory courses in both subfields must be taken, plus two electives in the Primary Subfield and one in the Secondary Subfield. The subfields are as follows:

- American Politics (AP)
- Comparative Politics (CP)
- International Relations (IR)
- Political Theory (PT)

The economics–political science major requires a total of 59 points: 22 points in economics, 17 points in political science, 6 points in mathematics, 6 points in statistical methods, 4 points in a political science seminar, and 4 points in the interdisciplinary seminar as follows:

Core Requirements in Economics	
Students must take all of the following core economics courses:	
ECON UN1105	PRINCIPLES OF ECONOMICS
ECON UN3211	INTERMEDIATE MICROECONOMICS
ECON UN3213	INTERMEDIATE MACROECONOMICS
ECON UN3412	INTRODUCTION TO ECONOMETRICS
or POLS GU4712	PRINC OF QUANT POL RESEARCH 2
ECON GU4370	POLITICAL ECONOMY
Core Requirements in Mathematics and Statistics	
Students must take all of the following core mathematics and statistics courses:	
MATH UN1101	CALCULUS I
MATH UN1201	CALCULUS III
STAT UN1201	CALC-BASED INTRO TO STATISTICS
Economics Electives	
Students must take two electives at the 3000 level or higher in the Department of Economics.	
Political Science Courses	
Students must choose a Primary Subfield and a Secondary Subfield to study. The subfields are as follows: American Politics (AP), Comparative Politics (CP), International Relations (IR), and Political Theory (PT).	
Primary Subfield: Minimum three courses, one of which must be the subfield's introductory course.	
Secondary Subfield: Minimum two courses, one of which must be the subfield's introductory course.	
Seminars	
Students must take the following two seminars:	
ECPS GU4921	SEMINAR IN POLITICAL ECONOMICS
and a Political Science Department seminar, in the student's Primary Subfield. Please select one of the following: *	

POLS UN3911	SEMINAR IN POLITCAL THEORY
POLS UN3921	AMERICAN POLITICS SEMINAR
POLS UN3951	COMPARATIVE POLITICS SEMINAR
POLS UN3961	INTERNATIONAL POLITICS SEMINAR

* Students who wish to count toward the political science seminar requirement a course that is not in the above list of approved seminars must obtain permission from the political science Director of Undergraduate studies.
  Barnard colloquia may not be used to fulfill the seminar requirement. Note that admission to Barnard colloquia is by application to the Barnard political science department only.

Major in Political Science–Statistics

The interdepartmental major of political science–statistics is designed for students who desire an understanding of political science to pursue advanced study in this field and who also wish to have at their command a broad range of sophisticated statistical tools to analyze data related to social science and public policy research.

Students should be aware of the rules regarding the use of the Pass/D/Fail option. Courses in which a grade of D has been received do not count toward the major requirements.

Political science–statistics students are eligible for all prizes reserved for political science majors.

The political science-statistics major requires a minimum of 15 courses in political science, statistics, and mathematics, to be distributed as follows:

POLITICAL SCIENCE	
Primary Subfield	
-Students must choose a Primary Subfield to study. Within the subfield, students must take a minimum of three courses, including the subfield's introductory course. The subfields and their corresponding introductory courses are as follows:	
American Politics:	
POLS UN1201	INTRO TO AMERICAN POLITICS
Comparative Politics:	
POLS UN1501	INTRO TO COMPARATIVE POLITICS
International Relations:	
POLS UN1601	INTERNATIONAL POLITICS
Political Theory:	
POLS UN1101	POLITICAL THEORY I
-Additionally, students must take one 4-point 3000-level seminar in their Primary Subfield.	
Research Methods	
-Students must take the following two research methods courses:	
POLS GU4710	PRINC OF QUANT POL RESEARCH 1
or POLS UN3704	RESEARCH DESIGN: DATA ANALYSIS
POLS GU4712	PRINC OF QUANT POL RESEARCH 2
STATISTICS	
-Students must take one of the following sequences:	
Sequence A — recommended for students preparing for graduate study in statistics [1]	
MATH UN1101	CALCULUS I
MATH UN1102	CALCULUS II
MATH UN2010	LINEAR ALGEBRA
STAT UN1201	CALC-BASED INTRO TO STATISTICS
STAT GU4203	PROBABILITY THEORY
STAT GU4204	STATISTICAL INFERENCE
STAT GU4205	LINEAR REGRESSION MODELS
STAT GU4206	STAT COMP # INTRO DATA SCIENCE
or	
Sequence B — recommended for students preparing to apply statistical methods to other fields	
STAT UN1101	INTRODUCTION TO STATISTICS
STAT UN2102	Applied Statistical Computing
STAT UN2103	APPLIED LINEAR REG ANALYSIS
STAT UN2104	APPL CATEGORICAL DATA ANALYSIS
STAT UN3105	APPLIED STATISTICAL METHODS
STAT UN3106	APPLIED MACHINE LEARNING
Statistics Elective	
-Students must take an approved elective in a statistics or a quantitatively oriented course in a social science.	

1. Students taking Statistics Sequence A may replace the mathematics requirements with both MATH UN1207 HONORS MATHEMATICS A and MATH UN1208 HONORS MATHEMATICS B.

Concentration in Political Science

Program of Study

To be planned with the department as soon as the student starts to register for courses toward the concentration. Students should not wait until they formally declare the concentration before meeting with an undergraduate adviser during the registration period to plan their programs for the concentration.

Concentration Requirements

Students must choose a **Primary Subfield** and a **Secondary Subfield** to study. The subfields are as follows:

- American Politics (AP)
- Comparative Politics (CP)
- International Relations (IR)
- Political Theory (PT)

The concentration in political science requires a minimum of 7 courses in political science, to be distributed as follows:

Introductory Courses	
Students must take two of the following introductory courses:	
POLS UN1201	INTRO TO AMERICAN POLITICS
POLS UN1501	INTRO TO COMPARATIVE POLITICS
POLS UN1601	INTERNATIONAL POLITICS
POLS UN1101	POLITICAL THEORY I
NOTE: Introductory courses taken that do not fit into the Primary or Secondary Subfield will be counted in the Political Science Elective category.	
Primary Subfield	
Minimum two courses.	
Secondary Subfield	
Minimum two courses.	
Research Methods *	
Minimum one course in research methods. Courses that satisfy the methods requirement are:	
POLS UN3220	LOGIC OF COLLECTIVE CHOICE
POLS UN3289	Media and Data in American Politics

POLS UN3704	RESEARCH DESIGN: DATA ANALYSIS
POLS UN3706	EMPIRICAL RESEARCH METHODS IN POLITICAL SCIENCE
POLS UN3720	RESEARCH DESIGN: SCOPE AND METHODS
POLS UN3768	Experimental Research
POLS GU4710	PRINC OF QUANT POL RESEARCH 1
POLS GU4712	PRINC OF QUANT POL RESEARCH 2
POLS GU4720	QUANT METH 1 APPL REG CAUS INF
POLS GU4722	QUANT METH 2 STAT THEO#CAUS INF
POLS GU4724	QUANT METH 3 EXPERIMENTAL METH
POLS GU4726	QUANT METH 4 TOPICS IN METHODS
POLS GU4762	Politics in the Lab
POLS GU4764	Design and Analysis of Sample Surveys
POLS GU4790	Advanced Topics in Quantitative Research
POLS GU4790	Advanced Topics in Quantitative Research
POLS GU4792	Quantitative Methods: Research Topics
Political Science Electives	
Minimum two courses (in any subfield).	

* Students must complete the methods requirement by the end of the junior year. A student may fulfill the research methods requirement with another course inside or outside the department only with the advance written permission of the Director of Graduate Studies or the department's undergraduate adviser. If a course outside the Department of Political Science is used to satisfy the research methods requirement, this same course cannot be used to fulfill requirements of another major, concentration or program.

Recommended Courses

In addition to courses in political science, students are strongly advised, but not required, to take six credits in a related social science field.

American Politics

POLS UN1201 INTRO TO AMERICAN POLITICS. *4.00 points*.

The purpose of this course is to introduce students to the principles of American politics and governance. Upon completing the class, students should be more informed about the American political process and better able to explain contemporary American political phenomena, as well as being more likely to engage with politics and elections

Fall 2024: POLS UN1201

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 1201	001/00036	T Th 5:40pm - 6:25pm Room TBA	Michael Miller	4.00	142/300

POLS UN3213 AMERICAN URBAN POLITICS. *3.00 points*.

This course examines the pattern of political development in urban America, as the countrys population has grown in urbanized locations. It explores the process by which cities and suburbs are governed, how immigrants and migrants are incorporated, and how people of different races and ethnicities interact in urbanized settings as well as the institutional relations of cities and suburbs with other jurisdictions of government. The course focuses both on the historical as well the theoretical understandings of politics in urban areas

Spring 2024: POLS UN3213

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3213	001/13139	M W 6:10pm - 7:25pm 203 Mathematics Building	Carlos Vargas-Ramos	3.00	74/90

POLS UN3220 LOGIC OF COLLECTIVE CHOICE. *3.00 points*.

Much of politics is about combining individual preferences or actions into collective choices. We will make use of two theoretical approaches. Our primary approach will be social choice theory, which studies how we aggregate what individuals want into what the collective ;wants.; The second approach, game theory, covers how we aggregate what individuals want into what the group gets, given that social, economic, and political outcomes usually depend on the interaction of individual choices. The aggregation of preferences or choices is usually governed by some set of institutional rules, formal or informal. Our main themes include the rationality of individual and group preferences, the underpinnings and implications of using majority rule, tradeoffs between aggregation methods, the fairness of group choice, the effects of institutional constraints on choice (e.g. agenda control), and the implications for democratic choice. Most of the course material is highly abstract, but these abstract issues turn up in many real-world problems, from bargaining between the branches of government to campus elections to judicial decisions on multi-member courts to the allocation of relief funds among victims of natural disasters to the scoring of Olympic events. The collective choice problem is one faced by society as a whole and by the smallest group alike

Fall 2024: POLS UN3220

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3220	001/14907	T Th 10:10am - 11:25am Room TBA	Jeffrey Lax	3.00	70/70

POLS UN3222 THE AMERICAN CONGRESS. *3.00 points*.

Prerequisites: POLS UN1201 or the equivalent, or the instructor's permission.

Prerequisites: POLS W1201 or the equivalent, or the instructors permission. Inquiry into the dynamics, organization, and policy-making processes of the American Congress. Particular emphasis on the relationship of legislators to constituents, lobbyists, bureaucrats, the president, and with one another

Spring 2024: POLS UN3222

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3222	001/13140	T Th 2:40pm - 3:55pm 329 Pupin Laboratories	Gregory Wawro	3.00	81/90

POLS UN3225 AMERICAN CONSTITUTIONAL HISTOR. *4.00 points*.
This Course is intended to look at key developments of American History through the prism of Supreme Court decisions and their aftermath. In essence, this Course will address three questions: 1. How did the Supreme Court reflect, and affect, historic patterns of U.S. development, and how did it impact the legal and economic framework of the United States? 2. How did the Supreme Court respond to, or worsen, crises in U.S. history? 3. How did the perception of individual and collective rights and liberties, and of the function and role of Governments -- both Federal and State -- evolve over time?

Spring 2024: POLS UN3225

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3225	001/13141	T Th 1:10pm - 2:25pm 407 Hamilton Hall	Robert Tortoriello	4.00	15/20

POLS UN3245 RACIAL AND ETHNIC POLITICS. *3.00 points*.
This course examines the role of race in American politics and the political behavior of racial and ethnic minorities in the United States. Topics will include, but are not limited to, minority political participation, segregation, gentrification, group identity, implicit bias, political representation, media effects, and the role of race in political campaigns

POLS UN3255 RACE AND THE US CARCERAL SYSTEM. *3.00 points*.
This course will introduce students to research on the institutions of the US carceral system, including the police, courts, prisons, and immigration control. We will focus on two questions: how race relates to experiences with the institutions of the carceral state, and how those institutions in turn influence racial politics. The main objective is not the accumulation of factual knowledge about this system, but familiarity with theoretical frameworks with which to make and critically assess arguments about the functioning of carceral institutions as they relate to racialized people and the functioning of democracy

Spring 2024: POLS UN3255

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3255	001/13146	M W 4:10pm - 5:25pm 141 Uris Hall	Andrew McCall	3.00	61/60

Fall 2024: POLS UN3255

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3255	001/14908	M W 4:10pm - 5:25pm Room TBA	Andrew McCall	3.00	100/100

POLS UN3260 LATINO POLITICAL EXPERIENCE. *3.00 points*.
This course focuses on the political incorporation of Latinos into the American polity. Among the topics to be discussed are patterns of historical exclusion, the impact of the Voting Rights Act, organizational and electoral behavior, and the effects of immigration on the Latino national political agenda

POLS UN3285 FREEDOM OF SPEECH # PRESS. *3.00 points*.
Examines the constitutional right of freedom of speech and press in the United States. Examines, in depth, various areas of law, including extremist or seditious speech, obscenity, libel, fighting words, the public forum doctrine, and public access to the mass media. Follows the law school course model, with readings focused on actual judicial decisions

POLS UN3290 VOTING AND AMERICAN POLITICS. *3.00 points*.
Elections and public opinion; history of U.S. electoral politics; the problem of voter participation; partisanship and voting; accounting for voting decisions; explaining and forecasting election outcomes; elections and divided government; money and elections; electoral politics and representative democracy.

Fall 2024: POLS UN3290

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3290	001/14909	T Th 10:10am - 11:25am Room TBA	Robert Erikson	3.00	62/100

American Politics Seminars

POLS UN3921 AMERICAN POLITICS SEMINAR. *4.00 points*.
Priority given to senior majors, followed by junior majors, then all other students.

Prerequisites: the instructor's permission. Pre-registration is not permitted.
Prerequisites: the instructors permission. Pre-registration is not permitted. Seminar in American Politics Seminar. Students who would like to register should join the electronic wait list. For list of topics and descriptions see: https://polisci.columbia.edu/content/undergraduate-seminars

Spring 2024: POLS UN3921

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3921	001/13196	T 4:10pm - 6:00pm 711 International Affairs Bldg	Justin Phillips	4.00	21/20
POLS 3921	002/13199	W 10:10am - 12:00pm 711 International Affairs Bldg	Robert Erikson	4.00	12/20
POLS 3921	003/13200	T 4:10pm - 6:00pm 317 Hamilton Hall	Robert Amdur	4.00	19/21
POLS 3921	004/13201	W 6:10pm - 8:00pm 711 International Affairs Bldg	Gerrard Bushell	4.00	7/20
POLS 3921	005/13203	M 12:10pm - 2:00pm 711 International Affairs Bldg	Judith Russell	4.00	20/21
POLS 3921	006/13205	M 10:10am - 12:00pm 711 International Affairs Bldg	Lincoln Mitchell	4.00	22/22
POLS 3921	007/13206	F 12:10pm - 2:00pm 711 International Affairs Bldg	Soubhik Barari	4.00	20/20

Fall 2024: POLS UN3921

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3921	001/14917	T 6:10pm - 8:00pm Room TBA		4.00	0/20
POLS 3921	002/14918	W 6:10pm - 8:00pm 711 International Affairs Bldg		4.00	0/20
POLS 3921	003/14919	M 12:10pm - 2:00pm 711 International Affairs Bldg		4.00	0/20
POLS 3921	004/14920	Th 10:10am - 12:00pm Room TBA		4.00	0/20
POLS 3921	005/14921	Th 4:10pm - 6:00pm 711 International Affairs Bldg	Michael Ting	4.00	0/20
POLS 3921	006/14922	W 10:10am - 12:00pm Room TBA	Yamil Velez	4.00	19/20
POLS 3921	007/14923	T 10:10am - 12:00pm 711 International Affairs Bldg	Shigeo Hirano	4.00	0/20
POLS 3921	008/14924	T 12:10pm - 2:00pm 711 International Affairs Bldg	Fredrick Harris	4.00	17/20

Comparative Politics

POLS UN1501 INTRO TO COMPARATIVE POLITICS. *4.00 points*.
This course provides a broad overview of the comparative politics subfield by focusing on important substantive questions about the world today. The course is organized around four questions. First, why can only some people depend upon the state to enforce order? Second, how can we account for the differences between autocracies and democracies? Third, what different institutional forms does democratic government take? Finally, are some institutions more likely than others to produce desirable social outcomes such as accountability, redistribution, and political stability?

Spring 2024: POLS UN1501

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 1501	001/13137	M W 8:40am - 9:55am 142 Uris Hall	Benjamin McClelland	4.00	98/100

Fall 2024: POLS UN1501

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 1501	001/14905	T Th 8:40am - 9:55am Room TBA		4.00	105/150

POLS UN3528 NEW/OLD FORMS OF POL PROTEST. *3.00 points*.
This course will introduce the students to the important topic of political protest. Each week we will address different aspects of the phenomenon: from the determinant to the actors and strategies of protest. We will discuss how the forms of protest have changed and the current role of the internet in general and social media in particular. Finally, we will discuss the role of the state and state repression, in particular censorship in the dynamics of protest. Since this is a comparative politics course, we will cover a range of different countries, including the United States, as well as both democratic and authoritarian regimes

Spring 2024: POLS UN3528

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3528	001/13152	T Th 10:10am - 11:25am 304 Hamilton Hall	Chiara Superti	3.00	42/40

POLS UN3534 AUTOCRACY AND DEMOCRACY. *3.00 points*.
With longstanding democracies in Europe and the US faltering, autocratic regimes in Russia and China consolidating, and hybrid regimes that mix elements of democracy and autocracy on the rise, scholars, policymakers, and citizens are re-evaluating the causes and consequences of different forms of government. This course is designed to give students the tools to understand these trends in global politics. Among other topics, we will explore: How do democracies and autocracies differ in theory and in practice? Why are some countries autocratic? Why are some democratic? What are the roots of democratic erosion? How does economic inequality influence a country's form of government? Is the current period of institutional foment different past periods of global instability? This course will help students keep up with rapidly unfolding events, but is designed primarily to help them develop tools for interpreting and understanding the current condition of democracy and autocracy in the world

Spring 2024: POLS UN3534

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3534	001/13305	T Th 2:40pm - 3:55pm 142 Uris Hall	Timothy Frye	3.00	62/90

POLS GU4423 POLITICAL ECONOMY ANALYSIS OF ELITES # INSTITUTIONS. *4.00 points*.
This course examines political institutions and elite behavior from a political economy perspective. This course has three core goals. First, the substantive goal is to familiarize students with foundational theoretical arguments and frontier empirical evidence pertaining to central questions in political economy relating to political elite and institutions. Second, the methodological goal is to empower students to implement research designs that can effectively address the substantive questions driving their research. Third, the professionalization goal is to expose students to the academic processes of writing reviews, replicating and extending others' studies, presenting research projects, and writing original research designs or academic papers

POLS GU4439 State and Society in Ukraine. *4.00 points*.
This course deals with the functioning of the state and society in post-Soviet Ukraine, from its peaceful establishment in 1991 to its affirmation and revision in the crucible of the war with neoimperial Russia since 2014. On the one hand, it examines the formation and subsequent transformation of the state, including he branches of government, the party system, elections, foreign policy, education and social welfare. On the other hand, it discusses various facets of society such as religion, media, language use, gender relations, poverty, racism, etc. In tracing the relations between the state and society on a rocky road from totalitarianism to democracy, particular attention is paid to two upsurges of popular protest against state abuse, namely the Orange and Euromaidan revolution and subsequent attempts to empower society and strengthen its control over the state. No less prominent will be discussions of two military interventions by Russia seeking to keep Ukraine its its sphere of influence, the annexation of Crimea and the instigation of a separatist conflict in the Donbas in 2014, and the full-blown invasion in 2022, and the Ukrainian state and society's responses to these interventions

Spring 2024: POLS GU4439

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 4439	001/15428	M 2:10pm - 4:00pm 1201 International Affairs Bldg	Volodymyr Kulyk	4.00	4/20

POLS GU4453 POLITICS IN RUSSIA. *3.00 points*.
This course begins by studying the late Soviet era—the 1970s through the collapse of the Soviet Union in 1991--in order to understand what kind of political system and political culture Russia inherited. We spend some time analyzing why and how the Soviet Union—a superpower for 75 years—disintegrated suddenly and for the most part, peacefully. Then, the bulk of the course focuses on state-building in the Russian Federation. Russia's effort to construct new political institutions, a functioning economy, and a healthy society represents one of the greatest political dramas of our time. Beginning with Yeltsin's presidency in 1991 and continuing through the current eras of Putin, Medvedev, and Putin again, we consider phenomena such as economic reform, nationalism, separatism, federalism, war, legal reform, civil society, and democratization. The third part of the course addresses Russia's foreign relations. Like its predecessor states, the Russian Empire and the Soviet Union, Russia is concerned with what kind of state it is (or should be) and where it stands in the international order. We will study how Russian elites make sense of Russia's identity, as well as Russia's policies toward the US, Europe, its "near abroad," the Middle East, and China

POLS GU4455 Russian Politics: How Autocracy Works. *3.00 points*.
This course is designed to give students the tools to understand the politics of post-Soviet Russia through the lens of theories of modern autocracy and by putting Russian in comparative perspective. Among other topics, we will explore: Why did the Soviet Union collapse? Why was economic reform in Russian in the 1990s so difficult? How does autocracy influence economic development? How does Russia's autocracy work? Why has Russia become increasingly repressive in the Putin era? Why did Russia invade Ukraine in 2022? What are the prospects for political change? How does economic inequality influence a country's form of government? In addition to answering these questions, we will also examine the many difficult challenges in identifying the causes and consequences of studying autocracy. The course not only hopes to use modern theories of autocracy to understand Russia, but also to use the Russian case to build theories of modern autocracy. This course will help students keep up with rapidly unfolding events but is designed primarily to help them develop tools for interpreting and understanding the politics of autocratic Russia

POLS GU4457 Russian Propaganda Dom # Global Politics. *4.00 points*.
Propaganda is a key tool of contemporary authoritarian politics. Autocrats such as Russia's Vladimir Putin, China's Xi Jinping, or Hungary's Viktor Orbán use state-controlled media to manipulate citizens, and some of them extensively rely on propaganda to undermine democracy in other countries. This course encourages students to think about the specific roles that media and propaganda play in autocracies, focusing on Russia in particular. We will read and discuss cutting-edge empirical research in political science and media studies to understand how autocrats such as Putin manipulate public opinion, why their propaganda can be successful, what its limits are, and how we can spot authoritarian propaganda in practice

Spring 2024: POLS GU4457

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 4457	001/13227	T 12:10pm - 2:00pm 711 International Affairs Bldg	Anton Shirikov	4.00	14/20

POLS GU4461 Latin American Politics. *4 points*.
This is a lecture class that seeks to introduce students to social scientific analysis while discuss the shifting dynamics of political representation in Latin America. In analyzing political representation in the region, it focuses on demands for political inclusion by different actors and how they were resisted or accepted by established elites in a process that moved from regime change to electoral rotation in power. The course covers these political dynamics and their institutional consequences since the onset of the twentieth century, starting with the Mexican Revolution, until the contemporary period where democracy is the predominant form of government and elections a crucial tool for social and political change. While analyzing the politics of Latin America, we will cover important political science concepts associated with democratic representation, social inclusion and the rule of the law, such as social movement mobilization, political regime change, presidentialism, political party systems, political identities, state capacity, and institutional weakness.

Fall 2024: POLS GU4461

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 4461	001/15260	T Th 2:40pm - 3:55pm Room TBA	Maria Victoria Murillo	4	75/90

POLS GU4471 CHINESE POLITICS. *3.00 points*.
This course offers a historical and thematic survey of Chinese politics and of salient issues in China's public policy and governance. The first half of the course reviews the patterns and dynamics of political development in China, focusing mainly on the last two hundred years, during which the country has been on a rugged yet fascinating path toward modernity. We will examine major political events including the collapse of the Imperial China, the rise of the Communist Party, the Cultural Revolution, and the post-Mao shift toward reform and opening. The second half of the course will look various special topics, including the structure of the party and the state, the relationship between state and society, the modes of economic development, and the governance of the media and the Internet. Throughout the course, special attention will be paid to how China's domestic political and economic processes intersected with major world events and transnational forces, such as imperialism, world wars, and economic globalization

Spring 2024: POLS GU4471

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 4471	001/13228	M W 10:10am - 11:25am 702 Hamilton Hall	Junyan Jiang	3.00	48/70

Fall 2024: POLS GU4471

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 4471	001/15261	T Th 10:10am - 11:25am Room TBA	Junyan Jiang	3.00	19/70

POLS GU4472 JAPANESE POLITICS. *4.00 points*.

POLS GU4496 CONTEMPORARY AFRICAN POLITICS. *3.00 points*.
This course aims to teach students what, if any, answers social scientists have to the questions that concern anyone with an interest in African politics: 1) Why have democratic governments flourished in some countries and not others? 2) What institutions may enable Africans to hold their leaders accountable? 3) How do people participate in politics? 4) In what ways do aspiring African political leaders build public support? 5) To what extent does persistent poverty on the continent have political causes? and 6) Why is violence used to resolve some political disputes and not others?

Fall 2024: POLS GU4496

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 4496	001/15262	M W 2:40pm - 3:55pm Room TBA	Kimuli Kasara	3.00	25/25

Comparative Politics Seminars

POLS UN3951 COMPARATIVE POLITICS SEMINAR. *4.00 points*.
Priority given to senior majors, followed by junior majors, then all other students.

Prerequisites: *POLS V1501* or the equivalent, and the instructor's permission. Pre-registration is not permitted. Please see here for detailed seminar registration guidelines: http://polisci.columbia.edu/undergraduate-programs/seminar-registration-guidelines. Prerequisites: POLS V1501 or the equivalent, and the instructors permission. Pre-registration is not permitted. Please see here for detailed seminar registration guidelines: http://polisci.columbia.edu/undergraduate-programs/seminar-registration-guidelines. Seminar in Comparative Politics. Students who would like to register should join the electronic wait list. For list of topics and descriptions see: https://polisci.columbia.edu/content/undergraduate-seminars

Spring 2024: POLS UN3951

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3951	001/13208	M 2:10pm - 4:00pm 711 International Affairs Bldg	Junyan Jiang	4.00	17/20
POLS 3951	002/13209	T 2:10pm - 4:00pm 302 Alfred Lerner Hall	Chiara Superti	4.00	20/20

Fall 2024: POLS UN3951

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3951	001/14925	T 2:10pm - 4:00pm Room TBA	Junyan Jiang	4.00	20/20

International Relations

POLS UN1601 INTERNATIONAL POLITICS. *4.00 points*.
This introductory course surveys key topics in the study of international politics, including the causes of war and peace; the efficacy of international law and human rights; the origins of international development and underdevelopment; the politics of global environmental protection; and the future of US-China relations. Throughout the course, we will focus on the interests of the many actors of world politics, including states, politicians, firms, bureaucracies, international organizations, and nongovernmental organizations; the interactions between them; and the institutions in which they operate. By the end of the semester, students will be better equipped to systematically study international relations and make informed contributions to critical policy debates

Spring 2024: POLS UN1601

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 1601	001/13138	M W 6:10pm - 7:25pm 501 Schermerhorn Hall	Jayme Schlesinger	4.00	193/180

Fall 2024: POLS UN1601

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 1601	001/00746	T Th 2:40pm - 3:55pm 408 Zankel	Gideon Rose	4.00	213/213

POLS UN3619 NAT'L # CONTEMP WORLD POLITICS. *3.00 points*.
The causes and consequences of nationalism. Nationalism as a cause of conflict in contemporary world politics. Strategies for mitigating nationalist and ethnic conflict

Spring 2024: POLS UN3619

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3619	001/13159	M W 10:10am - 11:25am 413 Kent Hall	Jack Snyder	3.00	58/70

POLS UN3623 ENDING WAR # BUILDING PEACE. *3.00 points*.
This course provides an introduction to the politics of war termination and peace consolidation. The course examines the challenges posed by ending wars and the process by which parties to a conflict arrive at victory, ceasefires, and peace negotiations. It explores how peace is sustained, why peace lasts in some cases and breaks down in others and what can be done to make peace more stable, focusing on the role of international interventions, power-sharing arrangements, reconciliation between adversaries, and reconstruction

POLS UN3648 GOVERNING THE GLOBAL ECONOMY. *4.00 points*.
Who governs the world economy? Why do countries succeed or fail to cooperate in setting their economic policies? When and how do international institutions help countries cooperate? When and why do countries adopt good and bad economic policies? This course examines how domestic and international politics determine how the global economy is governed. We will study the politics of trade, international investment, monetary, immigration, and environmental policies to answer these questions. The course will approach each topic by examining alternative theoretical approaches and evaluate these theories using historical and contemporary evidence. There will be an emphasis on applying concepts through the analysis of policy-relevant case studies designed specifically for this course

POLS UN3674 China's Technological Rise. *3.00 points*.
This course examines the causes and consequences of China's rise as an economic and technological great power over the past four decades. It provides a theoretically-informed introduction to the political economy of contemporary China and to major debates surrounding China's relations with the United States and its allies and partners. Topics covered include Chinese industrial and innovation policies, China's capabilities in core technologies like semiconductors and artificial intelligence, the prospects for U.S.-China economic decoupling, the risk of conflict over Taiwan, the future trajectory of China's rise, and more. At the end of this course, students will have a strong understanding of the main features of modern Chinese political economy, how China's positions in the global economy and international system have changed in recent decades, and the implications of these transformations for U.S.-China strategic competition. They will also have learned to critically evaluate prominent theories in political science and international relations as they apply to China

Spring 2024: POLS UN3674

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3674	001/15435	T Th 11:40am - 12:55pm 608 Schermerhorn Hall	John Minnich	3.00	28/27

POLS UN3692 Business # Politics in Globalized World. *3.00 points*.
Companies (or, as we'll mostly refer to them, firms) play a number of important roles in both domestic and international politics; among other activities, they create jobs, engage in trade and in-vestment, create social responsibility programs, lobby governments, and create much of the world's pollution. How should we think about firms as political actors? Why, when, and how do firms attempt to influence policymaking? And when do they succeed? In this course, we will study strategic collaboration, competition, and collusion between firms and governments in a range of settings and policy areas. To do so, we will draw on insights from international relations, economics, and business scholars, and we will frequently engage with current real-world examples of business-government relations. Topics will include (among others) lobbying, corporate social responsibility, taxation and tax avoidance, public-private governance, and corporate influence in foreign policy

Spring 2024: POLS UN3692

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3692	001/15443	M W 8:40am - 9:55am 307 Uris Hall	Calvin thrall	3.00	31/30

POLS GU4814 GLOBAL ENERGY: SECURITY/GEOPOL. *3.00 points*.
The course focuses on the nexus between energy and security as it reveals in the policies and interaction of leading energy producers and consumers. Topics include: Hydrocarbons and search for stability and security in the Persian Gulf, Caspian basin, Eurasia, Africa and Latin America; Russia as a global energy player; Analysis of the impact of Russia's invasion of Ukraine on energy markets, global security, and the future of the energy transition; Role of natural gas in the world energy balance and European energy security; Transformation of the global energy governance structure; Role and evolution of the OPEC; Introduction into energy economics; Dynamics and fundamentals of the global energy markets; IOCs vs NOCs; Resource nationalism, cartels, sanctions and embargoes; Asia's growing energy needs and its geo-economic and strategic implications; Nuclear energy and challenges to non-proliferation regime; Alternative and renewable sources of energy; Climate change as one of the central challenges of the 21st century; Analysis of the policies, technologies, financial systems and markets needed to achieve climate goals. Climate change and attempts of environmental regulation; Decarbonization trends, international carbon regimes and search for optimal models of sustainable development. Special focus on implications of the shale revolution and technological innovations on U.S. energy security

POLS GU4845 NAT SECURITY STRAT OF MID EAST. *4.00 points*.
At the crossroads of three continents, the Middle East is home to many diverse peoples, with ancient and proud cultures, in varying stages of political and socio-economic development, often in conflict. Following the Arab Spring and subsequent upheaval in Egypt, Syria, Iraq, Yemen, Libya and more, the region is in a state of historic flux. The Sunni-Shia rivalry, especially between Saudi Arabia and Iran, growing Iranian-Israeli conflict, population explosion, poverty and authoritarian control, Russian ascendance and US retrenchment, are the primary regional drivers today. Together, these factors have transformed the Middle Eastern landscape, with great consequence for the national security of the countries of the region and their foreign relations. The primary source of the worlds energy resources, the Middle East remains the locus of the terror-WMD-fundamentalist nexus, which continues to pose a significant threat to both regional and international security. The course surveys the national security challenges facing the regions primary players (Egypt, Saudi Arabia, Iran, Iraq, Syria, Lebanon, Jordan, Israel, the Palestinians and Turkey,) and how the convolutions of recent years have affected them. Unlike many Middle East courses, which focus on US policy in the region, the course concentrates on the regional players perceptions of the threats and opportunities they face and the strategies they have adopted to deal with them. It thus provides an essential vantage point for those interested in gaining a deeper understanding of a region, which stands at the center of many of the foreign policy issues of our era. The course is designed for those with a general interest in the Middle East, especially those interested in national security issues, students of comparative politics and future practitioners, with an interest in real world international relations and national security

POLS GU4863 INTERNATIONAL POLITICAL ECONOMY OF DEVELOPING COUNTRIES. *4.00 points*.
This course examines how domestic and international politics influence the economic policies of developing countries. We will critically evaluate di#erent theoretical debates related to foreign economic policymaking in emerging markets, and introduce chief methodological approaches used in contemporary analyses. We will focus attention on di#erent types of cross-border flows: the flow of goods (trade policy), the flow of people (immigration policy), the flow and location of production (foreign investment policy), the flow of capital (financial and monetary policy), and the flow of pollution (environment policy). In the process, we will address several themes that are central to understanding the politics of economic policymaking in emerging economies, including, the legacies of colonialism, trade protectionism and liberalization, globalization and the race to the bottom, the relationship between economic policy and culture, and development and redistribution. There will be an emphasis on applying concepts through the analysis of policy-relevant case studies designed for this course

Fall 2024: POLS GU4863

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 4863	001/15264	Th 2:10pm - 4:00pm 711 International Affairs Bldg	Nikhar Gaikwad	4.00	0/20

POLS GU4865 INTERNATIONAL POLITICAL ECONOMY. *4.00 points*.
This course explores key frameworks and issue areas within international political economy. It examines the history and key characteristics of (economic) globalization, the theories of international cooperation, as well as the nature and role of international organizations (such as the World Trade Organization) in fostering trade and international economic cooperation. Furthermore, the course discusses the pros and cons of globalization and its implications on domestic policies of nation-states, with a particular focus on the tensions globalization creates and the lines of cleavages between winners and losers from globalization. Finally, the course reflects on the future of globalization and international trade and the challenges faced by national and supranational policy makers

International Relations Seminars

POLS UN3961 INTERNATIONAL POLITICS SEMINAR. *4.00 points*.
Priority given to senior majors, followed by junior majors, then all other students.

Prerequisites: POLS UN1601 or the equivalent, and the instructor's permission.
Prerequisites: POLS UN1601 or the equivalent, and the instructors permission. Seminar in International Politics. Students who would like to register should join the electronic wait list. For list of topics and descriptions see: https://polisci.columbia.edu/content/undergraduate-seminars

Spring 2024: POLS UN3961

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3961	001/13212	Th 4:10pm - 6:00pm 711 International Affairs Bldg	Michael Doyle	4.00	19/20
POLS 3961	002/13214	Th 10:10am - 12:00pm 711 International Affairs Bldg	Sarah Daly	4.00	12/20
POLS 3961	003/13215	W 12:10pm - 2:00pm 301m Fayerweather	Jean Krasno	4.00	16/20
POLS 3961	004/13216	T 4:10pm - 6:00pm 1302 International Affairs Bldg	Gideon Rose	4.00	20/20
POLS 3961	005/13217	M 10:10am - 12:00pm 1302 International Affairs Bldg	Jeremiah Pam	4.00	17/20
POLS 3961	006/13218	Th 2:10pm - 4:00pm 1302 International Affairs Bldg	Davit Sahakyan	4.00	17/20
POLS 3961	007/13219	W 4:10pm - 6:00pm 501b International Affairs Bldg	Elizabeth Saunders	4.00	18/20

Fall 2024: POLS UN3961

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3961	001/14926	Th 10:10am - 12:00pm Room TBA	Allison Carnegie	4.00	0/20
POLS 3961	002/14927	T 4:10pm - 6:00pm 711 International Affairs Bldg	Virginia Page Fortna	4.00	0/20
POLS 3961	003/14928		Jack Snyder	4.00	1/20
POLS 3961	004/14929	W 10:10am - 12:00pm Room TBA	Calvin thrall	4.00	22/20

Political Theory

POLS UN1101 POLITICAL THEORY I. *4.00 points*.
This course considers key questions at the foundation of political thought. What is justice? How do we justify the coercive power of states? Do we have an obligation to obey the government? Who should make and enforce the law? What basic rights and liberties should governments protect? How should our economic system produce and divide wealth and material resources? What are the claims of excluded or marginalized groups and how can these claims be addressed? We explore these questions through the works of several classical and contemporary political thinkers. A major goal of the course is to practice the skills needed to understand a political thinker's arguments and to construct one's own

Spring 2024: POLS UN1101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 1101	001/00350	T Th 11:40am - 12:55pm 202 Altschul Hall	Alyssa Battistoni	4.00	146/150

Fall 2024: POLS UN1101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 1101	001/14904		Karuna Mantena	4.00	100/100

POLS UN3100 JUSTICE. *3.00 points*.
An inquiry into the nature and implications of justice in areas ranging from criminal justice to social justice to the circumstances of war and peace, considering issues such as abortion, the criminalization of behavior, the death penalty, climate change, global poverty, civil disobedience, and international conflict

POLS UN3106 Democracy: Principles, Critics and Problems. *3.00 points*.
This course is about democracy: its theory, principles, critics and challenges. After centuries of vilification, democracy acquired the status of the "best" political order thanks also to the defeat of Nazism and fascism, in 1945. The end of the Cold War and the international order created by the victors of World War II caused some major changes in the perception and practice of democracy. The world has become a unified place for financial markets and a borderless space for the implementation of hegemonic projects. Openness and globalization put pressure on the ideal and practice of democracy, however. On the one hand, democracy seems to be the solution to all problems so much so that "democracy" now means everything on the right side of history. On the other hand, it seems instead to be a source of problems, and many (even democrats) criticize it for being inefficient in decision-making, subject to the prejudices of increasingly uninformed and ignorant voters, and finally a system that breeds corruption. The goal of this course is to understand this conundrum. What are the basic principles of democracy and the main objections raised against it? In what sense does democracy embody universal values? Is it desirable that democracy contains partisanship with competence? Is populism a fate of modern democracies? These questions will guide us in understanding the promises of democracy and the disappointments of democrats. We will begin our intellectual journey with the ancient vision of democracy and its early critics, then explore the modern trajectory of democratic theory and finally contemporary populist transformations

POLS UN3112 GANDHI, KING # POLS OF NONVIOLENCE. *4.00 points*.
Since Gandhi's experiments in mass satyagraha over a century ago, nonviolence has become a staple of protest politics across the globe. From the Occupy movements to the Arab Spring to Movement for Black Lives, it might even be entering a new phase of revitalization. At the same time, what exactly nonviolence is and what it can accomplish in politics is very much under debate. This course aims to understand the politics of nonviolence by examining the political ideas and political careers of its most well-known twentieth-century advocates, M.K. Gandhi and Martin Luther King, Jr. Though still venerated as founding figures of nonviolent protest, Gandhi and King have come to be remembered in ways that can misconstrue how they understood and practiced nonviolent politics. To many, Gandhi is a saintly idealist, who wanted to imbue politics with the spirit of ahimsa, truth, and conscience. Likewise, King is taken to be a spokesman for interracial brotherhood and Christian love. While partly true, these images also downplay the political side of their nonviolence – the techniques of organizing and strategies of protest that made their movements successful. We will examine the evolution of Gandhi's and King's political thinking in relation to the movements they led – the Indian independence movement and the civil rights movement in the US. We will consider how the theory and practice of nonviolence evolved and changed as it moved from one context to another. We will be especially focused on understanding the dynamics of nonviolent protest

POLS UN3141 Humans, Nature and the Future: an Introduction to Environmental Political Theory. *3.00 points*.
This course is about how we understand humans and their relationship to nature – and about how these understandings influence the ways we design our societies, run our democracies, and make plans for the future. We'll focus on two central themes. First: how does introducing a concern for 'the environment' (or the Earth, or ecology) deepen, and often complicate, our understanding of key concepts in political theory? Second: given that 'the environment' is an interdisciplinary issue, how do we understand the relationship between the ideas and conversations we have in political theory, and the ideas and conversations people are having in other disciplines? (For example: climate science.) There is no single prerequisite course for this one, but we will be assuming that you are familiar with the field of political theory in general. This is important, because many of our discussions will aim to map concepts and conversations from environmental political theory onto broader political theory conversations (which requires you to be familiar with those conversations!). Ideally, you'll have taken a political theory survey before you take this course. If you haven't, but you still think you've got the background necessary to participate fully in the class, please get in touch

POLS GU4110 RECENT CONTINENTAL POL THOUGHT. *4.00 points*.
This course will compare and contrast the theories of the political, the state,freedom, democracy, sovereignty and law, in the works of the following key 20th and 21st century continental theorists: Arendt, Castoriadis, Foucault, Habermas, Kelsen, Lefort, Schmitt, and Weber. It will be taught in seminar format

POLS GU4132 POLIT THOUGHT-CLASSICL AND MEDIEVAL. *3.00 points*.
Prerequisites: Contemporary Civilization or a comparable introduction to political theory course.
Prerequisites: Contemporary Civilization or a comparable introduction to political theory course. This course examines ancient political thought from its origins in the archaic Greek poleis through the development of classical Greek political philosophy and the transmission and adaptation of Greek political ideas in the Hellenistic, Roman, and early Christian traditions. Our texts will include major ancient works of political theory by Plato, Aristotle, and Cicero as well as works of poetry, drama, history, and ethical and natural philosophy that offer insight into ancient thought on politics. We will approach these texts not only as reflections on the ancient democratic, oligarchic, monarchical, and republican political systems they address, but also as foundations for modern political discourse that still prompt us to consider the questions they raise—questions about the ideal form of government in theory, and the best form in practice; about the nature of law and justice, and the relationship between law and custom, science, or religion; about the rule of law, and the rights and obligations of an individual citizen living in a participatory state; and about the reach of empire, and the implications when a self-governing people attempts to direct the affairs of non-citizens or of other states

Spring 2024: POLS GU4132

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 4132	001/13221	T Th 1:10pm - 2:25pm 602 Lewisohn Hall	Diana Moser	3.00	22/25

POLS GU4134 MODERN POLITICAL THOUGHT. *4.00 points*.
Interpretations of civil society and the foundations of political order according to the two main traditions of political thought--contraction and Aristotelian. Readings include works by Hobbes, Spinoza, Locke, Montesquieu, Hume, Rousseau, Kant, Hegel, Saint-Simon, Tocqueville, Marx, and Mill

Spring 2024: POLS GU4134

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 4134	001/13222	M W 10:10am - 11:25am 303 Hamilton Hall	Nadia Urbinati	4.00	34/40

Political Theory Seminars

POLS UN3911 SEMINAR IN POLITCAL THEORY. *4.00 points*.
Seminar in Political Theory. Students who would like to register should join the electronic wait list. For list of topics and descriptions see: https://polisci.columbia.edu/content/undergraduate-seminars

Spring 2024: POLS UN3911

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3911	001/13171	W 12:10pm - 2:00pm 711 International Affairs Bldg	Clara Maier	4.00	18/20
POLS 3911	002/13175	W 10:10am - 12:00pm 302 Alfred Lerner Hall	Daniel Luban	4.00	6/20
POLS 3911	003/13181	Th 10:10am - 12:00pm 301m Fayerweather	Charles Battaglini	4.00	8/20
POLS 3911	004/13193	T 4:10pm - 6:00pm 329 Uris Hall	Benjamin Mylius	4.00	20/20

Fall 2024: POLS UN3911

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3911	001/14915	W 10:10am - 12:00pm 711 International Affairs Bldg	David Johnston	4.00	0/20
POLS 3911	002/14916	W 2:10pm - 4:00pm 711 International Affairs Bldg	Jean Cohen	4.00	13/20

Research Methods

POLS UN3704 RESEARCH DESIGN: DATA ANALYSIS. *3.00 points*.
This course examines the basic methods data analysis and statistics that political scientists use in quantitative research that attempts to make causal inferences about how the political world works. The same methods apply to other kinds of problems about cause and effect relationships more generally. The course will provide students with extensive experience in analyzing data and in writing (and thus reading) research papers about testable theories and hypotheses. It will cover basic data analysis and statistical methods, from univariate and bivariate descriptive and inferential statistics through multivariate regression analysis. Computer applications will be emphasized. The course will focus largely on observational data used in cross-sectional statistical analysis, but it will consider issues of research design more broadly as well. It will assume that students have no mathematical background beyond high school algebra and no experience using computers for data analysis

Fall 2024: POLS UN3704

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3704	001/14914	M W 8:40am - 9:55am Room TBA	Shigeo Hirano	3.00	35/35

POLS UN3720 RESEARCH DESIGN: SCOPE AND METHODS. *4.00 points*.
This class aims to introduce students to the logic of social scientific inquiry and research design. Although it is a course in political science, our emphasis will be on the science part rather than the political part — we'll be reading about interesting substantive topics, but only insofar as they can teach us something about ways we can do systematic research. This class will introduce students to a medley of different methods to conduct social scientific research

Spring 2024: POLS UN3720

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3720	001/13166	T Th 10:10am - 11:25am 312 Mathematics Building	Daniel Corstange	4.00	90/106

POLS UN3768 Experimental Research. *4.00 points*.
Randomized experimentation is an important methodology in political science. In this course, we will discuss the logic of experimentation, its strengths and weaknesses compared to other methodologies, and the ways in which experimentation has been -- and could be -- used to investigate political phenomena. Students will learn how to interpret, design, and execute experiments

POLS GU4700 MATH # STATS FOR POLI SCI. *4.00 points*.
This course presents basic mathematical and statistical concepts that are essential for formal and quantitative analysis in political science research. It prepares students for the graduate-level sequence on formal models and quantitative political methodology offered in the department. The first half of the course will cover basic mathematics, such as calculus and linear algebra. The second half of the course will focus on probability theory and statistics. We will rigorously cover the topics that are directly relevant to formal and quantitative analysis in political science such that students can build both intuitions and technical skills. There is no prerequisite since this course is ordinarily taken by Ph.D. students in their first semester. The course is aimed for both students with little exposure to mathematics and those who have taken some courses but wish to gain a more solid foundation. NOTE: This course does not satisfy the Political Science Major/Concentration research methods requirement

POLS GU4702 Qualitative and Mixed Methods of Research Design and Inquiry. *4.00 points*.
This course covers research methods and research design in political science. We cover concrete and practical issues of conducting research that are useful for all types of empirical political science research: picking a topic, generating hypotheses, case selection, measurement issues, and the ethics of research; with a focus on qualitative and mixed-methods tools such as: interviews, fieldwork, case studies, archival research, ethnographic work, designing and conducting experiments, coding data and working with data sets, combining quantitative and qualitative methods, etc. The course is designed for several audiences in Political Science, including: PhD students MA students undertaking a major research project or intending to continue on to the PhD Advanced undergraduates writing or contemplating an honors thesis, or another major research project

Spring 2024: POLS GU4702

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 4702	001/13230	M 4:10pm - 6:00pm 1302 International Affairs Bldg	Virginia Page Fortna	4.00	16/16

POLS GU4710 PRINC OF QUANT POL RESEARCH 1. *4.00 points*.
This course examines the basic methods of data analysis and statistics, through multivariate regression analysis, that political scientists use in quantitative research that attempts to make causal inferences about how the political world works. The same methods apply to other kinds of problems about cause and effect relationships more generally. The course will provide students with extensive experience in analyzing data and in writing (and thus reading) research papers about testable theories and hypotheses

POLS GU4712 PRINC OF QUANT POL RESEARCH 2. *4.00 points*.
Prerequisites: *POLS W4710* or the equivalent.
Prerequisites: POLS W4710 or the equivalent. This course will intensively examine some of the data analysis methods which deal with problems occurring in the use of multiple regression analysis. It will stress computer applications and cover, as needed, data coding and data processing. Emphasis will also be placed on research design and writing research reports. The course assumes that students are familiar with basic statistics, inference, and multiple regression analysis and have analyzed data using computer software (e.g., any standard statistical programs on micro-computers or larger machines -- Stata, "R", SPSS, SAS, etc.). Students will be instructed on the use of the microcomputers and the R and Stata statistical software program(s) available as freeware (R) or in the CUIT computer labs (Stata; several campus locations) or through SIPA. The lectures and required discussion section will emphasize the use of "R." Students may use whatever computer programs they prefer for all data analysis for the course. There may be an additional fee for classroom instructional materials

Spring 2024: POLS GU4712

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 4712	001/13232	T Th 8:40am - 9:55am 333 Uris Hall	Robert Shapiro	4.00	23/40

POLS GU4716 Data Science for Political Analytics. *3.00 points*.
Prerequisites: (POLS GU4714) or
The digital revolution has created previously unimaginable opportunities to learn about political behavior and institutions. It has also created new challenges for analyzing the massive amounts of data that are now easily accessible. Open source software has reduced barriers and inequities in coding, but it also requires different kinds of effort to employ optimally the latest innovations. Harnessing the power of political data is more critical than ever, given the threats that misinformation and alternative "facts" present to democratic forms of government. This course will teach students both essential tools and general strategies of data science within the domain of politics. Whether students' goals are to analyze political behavior for academic or professional purposes, successful analysis requires skills for handling a wide array of issues that stand in the way of creating knowledge and insights from data. This course prioritizes breadth over depth in the sense that we will introduce a broad range of topics relevant for data science to develop basic skills and form a foundation that students can build on. More complete mastery of these skills will require additional engagement beyond this course

Fall 2024: POLS GU4716

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 4716	001/15862	T Th 2:40pm - 3:55pm Room TBA	Gregory Wawro	3.00	0/40

POLS GU4720 QUANT METH 1 APPL REG CAUS INF. *4.00 points*.
Fitting and understanding linear regression and generalized linear models, simulation, causal inference, and the basics of design of quantitative studies. Computation in R. Textbook: Regression and Other Stories by Gelman, Hill, and Vehtari

Fall 2024: POLS GU4720

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 4720	001/15418	M W 10:10am - 11:25am Room TBA	Andrew Gelman	4.00	6/40

POLS GU4722 QUANT METH 2 STAT THEO#CAUS INF. *4.00 points*.
This course is the second course in the graduate-level sequence on quantitative political methodology offered in the Department of Political Science. Students will learn (1) a framework and methodologies for making causal inferences from experimental and observational data, and (2) statistical theories essential for causal inference. Topics include randomized experiments, estimation under ignorability, instrumental variables, regression discontinuity, difference-indifferences, and causal inference with panel data. We also cover statistical theories, such as theories of ordinary least squares and maximum likelihood estimation, by connecting them to causal inference methods. This course builds on the materials covered in POLS 4700 and 4720 or theirequivalent (i.e., probability, statistics, linear regression, and logistic regression)

Spring 2024: POLS GU4722

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 4722	001/18582	T Th 8:40am - 9:55am 318 Hamilton Hall	Donald Green	4.00	14/25

POLS GU4724 QUANT METH 3 EXPERIMENTAL METH. *4.00 points*.
In this course, we will discuss the logic of experimentation, its strengths and weaknesses compared to other methodologies, and the ways in which experimentation has been — and could be — used to investigate social phenomena. Students will learn how to interpret, design, and execute experiments. Special attention will be devoted to field experiments, or randomized trials conducted in real-world settings.
Prerequisites: Students should have taken at least one or two semesters of statistics. Some understanding of probability, hypothesis testing, and regression are assumed. Familiarity with statistical software such as R is helpful. We will be working with data in class throughout the term. The examples used in the textbook and lectures are written in R, and R tutorials will be taught in special sessions early in the term

Fall 2024: POLS GU4724

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 4724	001/15263	T Th 4:10pm - 5:25pm Room TBA	Donald Green	4.00	13/40

POLS GU4726 QUANT METH 4 TOPICS IN METHODS. *4.00 points*.
This course is the fourth course in the graduate-level sequence on quantitative political methodology o#ered in the Department of Political Science. Students will learn a variety of ad-vanced topics in political methodology, such as machine learning, recent measurement methods (e.g., ideal point estimation, text analysis, list experiment, and conjoint experiment), network analysis, and causal inference with spatial and network data. Students will collaborate to present discussion papers throughout the semester. The main goal of this course is to help students to write a final paper that applies or develops advanced statistical methods. This course builds on the materials covered in POLS 4700, 4720, 4722, and 4724, or their equivalent courses (i.e., probability, statistics, linear regression, logistic regression, causal inference with observational and experimental data, and knowledge of statistical computing environment R)

Spring 2024: POLS GU4726

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 4726	001/13234	T Th 8:40am - 9:55am 303 Uris Hall	Andrew Gelman	4.00	6/60

POLS GU4730 GAME THEORY # POLIT THEORY. *4.00 points*.
Prerequisites: POLS GU4700 or equivalent level of calculus.
Prerequisites: POLS GU4700 or equivalent level of calculus. Introduction to noncooperative game theory and its application to strategic situations in politics. Topics include solution concepts, asymmetric information, and incomplete information. Students should have taken POLS GU4700 or have equivalent background in calculus. Permission of instructor required

Spring 2024: POLS GU4730

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 4730	001/13247	T Th 4:10pm - 5:25pm 602 Northwest Corner	John Huber	4.00	12/30

POLS GU4732 RESEARCH TOPICS IN GAME THEORY. *4.00 points*.
Prerequisites: POLS W4730 or the instructors permission. Advanced topics in game theory will cover the study of repeated games, games of incomplete information and principal-agent models with applications in the fields of voting, bargaining, lobbying and violent conflict. Results from the study of social choice theory, mechanism design and auction theory will also be treated. The course will concentrate on mathematical techniques for constructing and solving games. Students will be required to develop a topic relating political science and game theory and to write a formal research paper

POLS GU4768 Experimental Research: Design, Analysis and Interpretation. *4 points*.
Prerequisites: one or two semesters of statistics; basic understanding of probability, hypothesis testing, and regression are assumed. Basic familiarity with statistical software (Stata and R) is helpful but not required.
In this course, we will discuss the logic of experimentation, its strengths and weaknesses compared to other methodologies, and the ways in which experimentation has been -- and could be -- used to investigate social phenomena. Students will learn how to interpret, design, and execute experiments.

Senior Honors Seminar

POLS UN3998 HONORS SEMINAR. *4.00 points*.
Prerequisites: admission to the departmental honors program.
Prerequisites: admission to the departmental honors program. A two-term seminar for students writing the senior honors thesis

Fall 2024: POLS UN3998

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3998	001/14930	M 10:10am - 12:00pm 711 International Affairs Bldg	Kimuli Kasara	4.00	0/20

POLS UN3999 HONORS SEMINAR. *4.00 points*.
Prerequisites: admission to the departmental honors program.
A two-term seminar for students writing the senior honors thesis.

Spring 2024: POLS UN3999

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3999	001/13220	W 2:10pm - 4:00pm 327 Uris Hall	John Huber	4.00	14/15

Independent Reading and Research

POLS UN3901 INDEPENDENT RESEARCH I. ***1.00-6.00 points.***

POLS UN3902 INDEPENDENT RESEARCH II. ***1.00-6.00 points.***

Spring 2024: POLS UN3902

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3902	001/18385		Shaunna Rodrigues	1.00-6.00	1/1
POLS 3902	002/18811		Erica Borghard	1.00-6.00	1/1
POLS 3902	003/18944		Qin Gao	1.00-6.00	1/1
POLS 3902	004/20515		Lincoln Mitchell	1.00-6.00	1/1
POLS 3902	005/20823		Judith Russell	1.00-6.00	1/1
POLS 3902	006/20926		Jack Snyder	1.00-6.00	1/1
POLS 3902	007/20972		Michael Ting	1.00-6.00	1/1
POLS 3902	008/21103		Robert Shapiro	1.00-6.00	1/1

Of Related Interest

Economics	
ECPS GU4921	SEMINAR IN POLITICAL ECONOMICS
Human Rights	
HRTS UN3001	INTRODUCTION TO HUMAN RIGHTS
HRTS W3930	International Humanitarian Law and Human Rights