Plastic Surgery

See Medicine, School of, on page 396.

Political Science

(All of letters and science)

John T. Scott, Ph.D., Interim Chairperson of the Department

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Faculty

James F. Adams, Ph.D., Professor
Josephine T. Andrews, Ph.D., Associate Professor
Cheryl J. Boudreau, Ph.D., Associate Professor
Amber Boydstun, Ph.D., Assistant Professor
Erik Engstrom, Ph.D., Associate Professor
John B. Gates, Ph.D., Lecturer
Benjamin Highton, Ph.D., Professor
Randolph M. Siverson, Ph.D., Research Professor
Larry Berman, Ph.D., Professor Emeritus
Edward Costantini, Ph.D., Professor Emeritus
Josephine T. Andrews, Ph.D., Associate Professor
Edmond Costantini, Ph.D., Professor Emeritus
Larry Berman, Ph.D., Professor Emeritus
Jeffrey Boudreau, Ph.D., Associate Professor
Larry J. Stone, Ph.D., Professor
Robert S. Taylor, Ph.D., Associate Professor

Emeriti Faculty

Larry Berman, Ph.D., Professor Emeritus
Edmond Costantini, Ph.D., Professor Emeritus
Alexander J. Graf, Ph.D., Professor Emeritus
John M. Owens, Ph.D., Professor Emeritus
Randolph M. Siverson, Ph.D., Research Professor and Professor Emeritus
Larry J. Stone, Ph.D., Professor Emeritus
Geoffrey A. Wandesforde-Smith, Ph.D., Professor Emeritus
Paul E. Zinner, Ph.D., Professor Emeritus

The Major Program

Political science is the study of politics and political systems at the local, national, and international levels. It concerns not only the institutions of government but also the analysis of such phenomena as political behavior, political values, political change and stability, parties, pressure groups, bureaucracies, administrative behavior, justice, national security, and international affairs.

The Program. The Department of Political Science offers two major programs: political science and political science-public service. The political science major aims to provide the student with a broad understanding of political concepts, institutional forms, political behavior, and public policy. The political science-public service major is for students who desire opportunities for practical hands-on experience in their major. It differs in particular from the political science major in its internship requirement and its focus on the American political system.

Internships and Career Alternatives. Both the proximity of UC Davis to the state capitol and the programs offered by the UC Washington Center afford exceptional internship possibilities in local, state, and national government offices, providing students with actual experience in politics and government service while still attending school. A student who majors in political science acquires research and analytic skills relevant to many professional fields. Consequently, the majors offered in political science are valuable not only in providing students with a better understanding of politics and political systems, but also as a first step toward careers in teaching, law, management, government, urban planning, journalism, politics, administration, or for graduate study in numerous fields.

Political Science

A.B. Major Requirements:

Preparatory Subject Matter. 28

Three lower division Political Science courses from:
1, 2, 3, 4  12
Political Science 51 (required course) 4
Statistics 13, 32, 102 [or equivalent] 4
One course from: Economics 1A, Economics 1B or Philosophy 5 4
One course from: History 4C, 8, 9A, 9B, 9C, 15, 17A or 17B 4

Depth Subject Matter. 44-45

Four courses in one of the fields of concentration listed below 16
Three courses in another field of concentration listed below 12
Two courses in another field of concentration listed below 8
Two other upper division courses in Political Science. Only five units of Political Science 192 may be counted toward the depth subject matter. 8-9

Fields of Concentration

American Politics (courses with Political Science 1 as a prerequisite): Political Science 100, 102, 104-109, 150-155, 160-166, 168, 170-172, 174-176, 180, 183, 187, 192
Comparative Politics (courses with Political Science 2 as a prerequisite): Political Science 126, 140A-140C, 142A-142B, 143A-143B, 144A-144B, 146A-146B, 147A-147D, 148A-148C, 139, 156
International Relations (courses with Political Science 3 as a prerequisite): Political Science 120-124, 126, 129, 130-132, 134-137, 139, 190, 196C, International Relations 131
Political Theory (courses with Political Science 4 as a prerequisite): Political Science 110, 112-117, 118A-118C, 119, 187, 192D

Total Units for the Major. 72-73

Political Science—Public Service

A.B. Major Requirements:

Preparatory Subject Matter. 20
Political Science 1, 4 4
Two courses from: Political Science 2, 3, 4, 5 or 7 8
Statistics 13 [or equivalent] 4
Political Science 51 (required course) 4
Recommended: Economics 1A-1B

Depth Subject Matter. 44-46

Core program: 12

Summary: Three courses chosen from Political Science 100, 102, 104, 105, 106, 108, 109, 113, 114, 115, 116, 117, 172, 173, 175, 178, 183, 187, 195; Economics 130, 131

Field 2 (Policy Interpretation [public/pre-law]): Political Science 119, 150, 151, 152, 153, 155

Field 3 (State & Local Policy): Political Science 100, 102, 104; Environmental Science and Policy 173; Sociology 143A

Field 6 (Environmental Policy): Political Science 107; Environmental Science and Policy 160, 161, 162, 168A, 168B, 169, 171, 173, 179

Field 7 (Social Policy): Sociology 104, 124, 141, 150, 151, 154, 155, 175, 181

Field 8 (Policy Analysis): Economics 102, 140; Political Science 114

Total Units for the Major. 64-66

Major Advisers. Consult Department office.

Minor Program Requirements: Students electing a minor in Political Science may choose one of two plans.

A.B. Major Requirements:

Preparatory Subject Matter. 20
Political Science 1, 4 4
Two courses from: Political Science 2, 3, 4, 5 or 7 8
Statistics 13 [or equivalent] 4
Political Science 51 (required course) 4
Recommended: Economics 1A-1B

Depth Subject Matter. 44-46

Major Program Requirements:

Students electing a minor in Political Science may choose one of two plans.

Minor Program Requirements: Students electing a minor in Political Science may choose one of two plans.

UNITS

Political Science. Six upper division courses: Three courses in one of the fields of concentration and three courses outside of that field.

Public Affairs Internship Program. This program is open to upper division students in any major who want to obtain an internship in the area of government and public service. Information and applications are available from the Political Science Department in 1273 Social Sciences and Humanities Building.

Graduate Study. The Department of Political Science offers a program of graduate study and research leading to a Ph.D. degree or an M.A./J.D. joint degree. The M.A./J.D. joint degree is offered only in conjunction with UC Davis School of Law. Information concerning admission to these programs and requirements for completion are available in the Graduate Program Coordinator office.

Graduate Adviser. Consult Graduate Program Coordinator office.

American History and Institutions. This University requirement may be satisfied by passing any one of the following Political Science courses: 1, 5, 100, 102, 104, 105, 106, 108, 109, 113, 130, 131, 160, 163, 165, 166, 168, 170, 171, 172, 174, 175, 180, 183, 187, 195; Economics 130, 131

Research paper, Political Science 193 2-4

Internship, Political Science 192A, 192B, or 192W 6

Research paper, Political Science 193 2-4

Fields of concentration. Select six upper division courses from two or three fields of concentration listed below with at least two courses in each field selected; at least 16 of the units must be in political science; Core Program courses may not be counted toward this requirement.

Fields of Concentration


Field 2 (Policy Interpretation [public/pre-law]): Political Science 119, 150, 151, 152, 153, 155

Field 3 (State & Local Policy): Political Science 100, 102, 104; Environmental Science and Policy 173; Sociology 143A

Field 4 (Foreign Policy): Political Science 122, 130, 131, 132, 134, 139

Field 5 (Environmental Policy): Political Science 107; Environmental Science and Policy 160, 161, 162, 168A, 168B, 169, 171, 173, 179

Field 6 (Environmental Policy): Political Science 100, 130, 131, 151A, 151B

Field 7 (Social Policy): Sociology 104, 124, 141, 150, 151, 154, 155, 175, 181

Field 8 (Policy Analysis): Economics 102, 140; Political Science 114

UNITS

Political Science. Six upper division courses: Three courses in one of the fields of concentration and three courses outside of that field.
2. Introduction to Comparative Politics (4)
Lecture—3 hours; discussion—1 hour. Introduction to basic concepts in political analysis and application of them to comparative studies of selected countries. Coverage is given to cultural and other informal dimensions of politics as well as to more formal political analysis using structural features. GE credit: SocSci, Wrt | SS, WC, WE.

3. International Relations (4)
Lecture—3 hours; discussion—1 hour. International conflict and cooperation, including the Cold War, nuclear weapons, and new techniques for understanding international politics. GE credit: SocSci, Wrt | SS, WC, WE.

4. Basic Concepts in Political Theory (4)
Lecture—3 hours; discussion—1 hour. Analysis of such concepts as the individual, community, liberty, equality, justice, and natural law as developed in the works of the major political philosophers. GE credit: ArtHum or SocSci, Wrt | AH or SS, WC, WE.

5. Contemporary Problems of the American Political System (4)
Lecture—3 hours; discussion—1 hour. In-depth treatment of selected problems and issues of American politics, governmental institutions, and policies. GE credit: SocSci, Wrt | ACGH, SS, WE.

6. Contemporary Issues in Law and Politics (4)
Seminar—4 hours. A seminar which focuses on the political dimensions of American law and institutions. Examines the role of courts in resolving contemporary issues of law and politics including abortion, capital punishment, and civil rights. Limited enrollment. Open to students having no more than 40.1 units. GE credit: SocSci, Wrt | ACGH, SS, WE.

51. Scientific Study of Politics (4)
Lecture—3 hours; discussion—1 hour. Introduction to the basic principles of the scientific study of politics. Research design and empirical analysis of data with applications to different methodological approaches and different substantive areas in political science. GE credit: ArtHum or SocSci | AH or SS, QL, SE, WE.

90X. Lower Division Seminar (4)
Seminar—4 hours. Prerequisite: lower division standing and consent of instructor. Examines fundamental issues and concepts that shape the study and practice of politics. Students will read, discuss and write about some of the most significant texts in political science in order to develop a foundation for the study of politics. Limited enrollment.

99. Special Study for Undergraduates (1-5)
Prerequisite: consent of instructor. (P/N grading only)

Upper Division

100. Local Government and Politics (4)
Lecture—3 hours; paper or discussion—1 hour. Prerequisite course 1 and upper division standing or consent of instructor. Politics and government of local communities in the United States, including cities, counties and special districts. Emphasizes sources and varieties of community conflict, legislative and executive patterns, expertise, decision making and the politics of structure. Observation of local governmental behavior. Offered irregularly. GE credit: SocSci, Wrt | ACGH, SS, WE.

102. Urban Public Policy (4)
Lecture—3 hours; paper or discussion—1 hour. Prerequisite: course 1, upper division standing in Political Science or consent of instructor. Political and economic relationships among central cities, suburbs, and regional, state, and federal governments. Focuses upon policy areas such as poverty, transportation, housing, and upon who governs and who benefits from the policies in these areas. GE credit: SocSci, Wrt | ACGH, DD, QL, SS, WE.

104. California State Government and Politics (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 1 and upper division standing or consent of instructor. The California political system. Political culture, constitution, elections and parties, direct democracy, legislative and executive branch, courts, finances, state-local relations and policy issues. Offered irregularly. GE credit: SocSci, Wrt | ACGH, SS, WE.

105. The Legislative Process (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 1. The legislative process with emphasis on the United States Congress; legislative organization and procedures, legislative leadership and policy making, legislators and constituents, relations between Congress and other agencies. GE credit: SocSci, Wrt | ACGH, SS, WE.

106. The Presidency (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 1. The American presidencies origins and development; presidential power and influence as manifest in relationships with Congress, courts, parties, and the public in the formulation and administration of foreign and domestic policy; nominations, campaigns, and elections. GE credit: SocSci, Wrt | ACGH, SS, WE.

107. Environmental Politics and Administration (4)
Lecture—3 hours; discussion—1 hour. Prerequisite: course 1 or consent of instructor. Introduction to the environment as a political issue in the United States and to the development of administrative mechanisms for handling environmental problems. Changing role of Congress, the courts, the bureaucracy, and the courts in environmental policy formulation and implementation. GE credit: SocSci, Wrt | ACGH, QL, SS, WE.

108. Policy Making in the Public Sector (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 1 and upper division standing or consent of instructor. Theoretical rationale for government activity, program evaluation, PPBS, positive theories of policy making, the quantitative study of policy determinants, implementation, and proposals for improved decision making. Offered irregularly. GE credit: SocSci, Wrt | ACGH, QL, SS, WE.

109. Public Policy and the Governmental Process (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 1. The processes of formulating public policy, including individual and collective decision making, policy bargaining, coalition formation and the allocation of public goods, resources and opportunities. GE credit: SocSci, Wrt | ACGH, QL, SS, WE.

110. The State and the Market (4)
Lecture—3 hours; term paper or discussion—1 hour. Introduction to game theory. Explanation of the behavior of individuals in strategic interaction. Rational and behavioral approaches. Applications to political science and other fields. GE credit: SocSci, Wrt | QL, SS, WE.

112. Contemporary Democratic Theory (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 4. Major contemporary attempts to reformulate traditional democratic theory, attempts to replace traditional theory by conceptual models derived from modern social science findings. Offered in alternate years. GE credit: ArtHum or SocSci, Wrt | AH or SS, WC, WE.

113. American Political Thought (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 4. Origins and nature of American political thought. Principles of American thought as they emerged and spread to the present. GE credit: ArtHum or SocSci, Wrt | ACGH, AH or SS, WE.

114. Quantitative Analysis of Political Data (4)
Lecture—3 hours; term paper or discussion—1 hour. Logic and methods of analyzing quantitative political data. Topics covered include central tendency, probability, correlation, and non-parametric statistics. Particular emphasis will be placed upon the use of statistics in political science research. Offered in alternate years. GE credit: ArtHum or SocSci, Wrt | AH or SS, SE, QL, VL, WE.

115. Medieval Political Thought (4)
Lecture—3 hours; term paper. Prerequisite: course 118A. Examination of the medieval political thinking. Emphasis will be upon the thoughts of the major political thinkers of the period, rather than upon political history. GE credit: ArtHum or SocSci, Wrt | AH or SS, WC, WE.

116. Foundations of Political Thought (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 4. Analysis and evaluation of the seminal works of a major political philosopher or of a major problem in political philosophy. May be repeated one time for credit when topic differs. Offered in alternate years. GE credit: ArtHum or SocSci, Wrt | AH or SS, WC, WE.

117. Topics in the History of Political Thought (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 4. The political thought of a specific historical period. Topics may include: Ancient Athens, the Italian Renaissance, the Enlightenment, or Nineteenth Century Germany. May be repeated once for credit. GE credit: SocSci, Wrt | SS, WE.

118A. History of Political Theory: Ancient (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 4. Critical analyses of classical and medieval political philosophers such as Plato, Aristotle, Cicero and St. Thomas. GE credit: ArtHum or SocSci, Wrt | AH or SS, WC, WE.

118B. History of Political Theory: Early Modern (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 4. Critical analyses of the works of late modern political philosophers such as Rousseau, Kant, Hegel, Tocqueville, Mill, Marx and Nietzsche. GE credit: ArtHum or SocSci, Wrt | AH or SS, WC, WE.

118C. History of Political Theory: Late Modern (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 4. Critical analyses of the works of late modern political philosophers such as Rousseau, Kant, Hegel, Tocqueville, Mill, Marx and Nietzsche. GE credit: ArtHum or SocSci, Wrt | AH or SS, WC, WE.

119. Contemporary Political Thought (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 4. Contemporary political thought from the end of the nineteenth century to the present. Emphasis upon an individual philosopher, concept, or philosophical movement; e.g., Nietzsche, Continental political thought, Rawls and critics, theories of distributive justice, feminist theory. Offered irregularly. GE credit: ArtHum or SocSci, Wrt | AH or SS, WC, WE.

120. Theories of International Politics (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 3, upper division standing or consent of instructor. Major contemporary approaches to the study of international politics, including balance of power, game theory, Marxist- Leninist theory, systems theory, and decision-making analysis. GE credit: SocSci, Wrt | SS, WE.

121. Scientific Study of War (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 3, upper division standing or consent of instructor. Major contemporary approaches to the study of international politics, including balance of power, game theory, Marxist-Leninist theory, systems theory, and decision-making analysis. GE credit: SocSci, Wrt | SS, QL, WE.

Quarter Offered: F—Fall; W—Winter; S—Spring; V—Summer; 2015-2016 offering in parentheses
Pre-Fall 2011 General Education (GE): ArtHum—Arts and Humanities; SciEng—Science and Engineering; SocSci—Social Sciences; Div—Domestic Diversity; Wrt—Writing Experience
Fall 2011 and On Revised General Education (GE): AH—Arts and Humanities; SE—Science and Engineering; SS—Social Sciences; ACGH—American Cultures; DD—Domestic Diversity; OL—Oral Language; QL—Quantitative; SL—Scientific; VL—Visual; WC—World Cultures; WE—Writing Experience
122. International Law (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 3. A study of international law, including the role of the United Nations, International Court of Justice, and the International Law Commission. GE credit: SocSci, Wrt | SS, WE.

123. The Politics of Interdependence (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 3, upper division standing. Focus on modern and contemporary international relations. Deals with dynamics in managing complex interdependence, and its impact on national policies and politics. GE credit: SocSci, Wrt | SS, WE.

124. The Politics of Global Inequality (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 3, upper division standing. Revised in 2010. Focus on understanding current economic, social, and political trends in the world. GE credit: SocSci, Div, Wrt | SS, WE.

126. Ethnic Self-Determination and International Law (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 3. Compares the claims of the state and ethnic peoples in countries undergoing internal conflicts, e.g., South Africa, Northern Ireland, and the international community in facilitating the peaceful resolution of conflicts. GE credit: SocSci, Div, Wrt | SS, WC, WE.

129. Special Studies in International Politics (4)
Lecture—3 hours; term paper. Prerequisite: course 3, upper division standing. Intensive examination of one or more specific problems in international politics. May be repeated one time for credit when different topic is studied. GE credit: SocSci, Wrt | SS, WE.—II.

130. Recent U.S. Foreign Policy (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 3, upper division standing or consent of instructor. Broad survey of the development of U.S. foreign policy in the twentieth century, with emphasis on transformation of policy during and after World War II, and the introduction to analytic tools and concepts useful for understanding current foreign policy issues. GE credit: SocSci, Wrt | ACGH, SS, WE.

131. Analysis of U.S. Foreign Policy (4)
Lecture—3 hours; term paper. Prerequisite: course 3, upper division standing or consent of instructor. Detailed presentation and examination of formulation of U.S. foreign policy. Survey of numerous factors influencing policy outcomes and how such determinants vary according to policy area issues. GE credit: SocSci, Wrt | SS, WE.

132. National Security Policy (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 3, upper division standing. Development of national security policies since 1945. Analysis of deterrence and assumptions upon which it is based. Effects of nuclear weapons upon conduct of war, alliance systems, and the international community as a regional system. GE credit: SocSci, Wrt | SS, WE.

135. International Politics of the Middle East (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 3 or consent of instructor. Restricted to upper division standing. International politics of the Middle East as a microcosm of world politics. The Middle East as a regional system. Domestic and International Politics in the Middle East. Changing Political Structures in the Middle East. Superpower involvement in the Middle East. GE credit: SocSci, Wrt | SS, WE.

136. The Arab-Israeli Conflict (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 3 or International Relations 1. Focus on causes, course, and implications of Arab-Israeli conflict. Competing Israeli and Arab narratives, politics of force, diplomacy, domestic and international relations. The superpower and the A-I conflict, A-I conflict and world politics, potential solutions. GE credit: SocSci, Wrt | SS, WE.

137. International Relations in Western Europe (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 3, upper division standing. Analysis of European unity, problems of the Atlantic alliance, Atlantic political economy, East-West relations, communism in Western Europe and the relationship between domestic politics and foreign policy. GE credit: SocSci, Wrt | SS, WC, WE.

140A. Comparative Political Institutions: Electoral Systems (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 2. Workings of electoral institutions, focusing on systems used to elect presidents and assemblies, pass laws, and generally make decisions. Exams from systems throughout the world, including cases from both the advanced industrial and developing worlds. Offered in alternate years. GE credit: SocSci, Wrt | QL, SS, WE.

140B. Comparative Political Institutions: Parties (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 2 or consent of instructor. Restricted to upper division standing. The factors shaping political parties and their role in democratic representation. Offered in alternate years. GE credit: SocSci, Div, Wrt | SS, WE.

140C. Comparative Political Institutions: Legislatures (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 2 or consent of instructor; upper division standing. Examination of legislatures from a comparative perspective. Offered in alternate years. GE credit: SocSci, Div, Wrt | SS, WE.

140D. When Institutions Fail (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 2. Pass One open to upper division Political Science & International Relations majors. Examination of factors contributing to the success and failure of political institutions. Offered in alternate years. GE credit: QL, SS, WE.—I, III.

140E. Policy-Making Processes (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 2. Introduction to upper division Political Science & International Relations majors. Comparative analysis of policy-making in the U.S. and other countries. Offered irregularly. GE credit: QL, WE.—I, SS, WE.

142A. Comparative Development: Political Development in Modernizing Societies (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 2 or consent of instructor; upper division standing. Nature and sequence of political development; its economic and social concomitants; role of elites, military, bureaucracy, and party systems; social stratification and group politics; social mobilization and political participation; stability, instability, and violence; and the politics of integration. Offered in alternate years. GE credit: SocSci, Wrt | SS, WC, WE.

142B. Comparative Development: Politics and Inequality (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 2 or consent of instructor; upper division standing. Linkages between politics and the distribution of income, wealth, and political resources. Impact of civil rights legislation, the politics of welfare states, and the effects of political participation on the distribution of goods. Offered in alternate years. GE credit: SocSci, Wrt | SS, WC, WE.

142C. Comparative Political Development: Democracy and Democratization (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 2 or consent of instructor. Pass One open to upper division Political Science & International Relations majors. Examination of conditions promoting democratization and democratic stability. Offered irregularly. GE credit: SS, WE.—I, III.

143A. Latin American Politics (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 2. Issues related to democratic consolidation in Latin America, with a regional focus on South America. Topics include transitions to democracy, the role of the military, political economy, and political behavior. GE credit: SocSci, Div, Wrt | SS, WC, WE.

143B. Mexican Politics (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 2. Introduction to the politics of contemporary Mexico. Focus on rise, fall, and aftermath of Mexico’s one-party dominant system. GE credit: SocSci, Div, Wrt | SS, WC, WE.

144A. Politics of Post-Communist Countries: East European Politics (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 2 or consent of instructor; restricted to upper division standing. Democracy, state-building and economic reform in East European states. GE credit: SocSci, Wrt | SS, WC, WE.

144B. Politics of Post-Communist Countries: Russia (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 2 or consent of instructor; restricted to upper division standing. Democratization, state-building and economic reform in East European states. GE credit: SocSci, Wrt | SS, WE.

Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 2 or consent of instructor; course 134 recommended; upper division standing. African politics since the end of the Cold War. Topics include: strategic security approach, democratization, human rights, HIV/AIDS, African Peacekeeping, Terrorism, Religious and Ethnic Conflict, Debt and Stalled Development. Offered in alternate years. GE credit: SocSci, Div, Wrt | SS, WC, WE.

146B. Politics of Africa: Development in Africa (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 2 or consent of instructor; course 134 recommended; upper division standing. Post-war democratization, state-building and economic reform in Eastern Europe. GE credit: SocSci, Wrt | SS, WE.

147A. West European Politics (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 2 or consent of instructor; upper division standing. The evolution, politics, and contemporary problems of the European Union. GE credit: SocSci, Wrt | SS, WE.

147B. West European Politics: British Politics (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 2 or consent of instructor; upper division standing. The evolution, politics, and contemporary problems of Britain’s political system. GE credit: SocSci, Wrt | SS, WE.

147C. West European Politics: French Politics (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 2 or consent of instructor; upper division standing. The evolution, politics, and contemporary
porary problems of France’s political system. Offered in alternate years. GE credit: SocSci, Wrt | SS, WC, WE.

147D. West European Politics: German Politics (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 2 or consent of instructor; open to upper division Science & International Relations Majors. Evolution, politics and contemporary problems of Germany’s political system. GE credit: SocSci, Wrt | SS, WC, WE.

148A. Government and Politics of East Asia: Japan (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 2 or consent of instructor; upper division standing. Evolution of political institutions and political culture in China with emphasis on the post-1949 period. Primary attention to nationalism, modernization and political efficacy. Offered in alternate years. GE credit: SocSci, Wrt | SS, WC, WE.

148B. Government and Politics in East Asia: Southeast Asia (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 2 or consent of instructor; upper division standing. Japanese politics, with emphasis on the postwar period. Particular emphasis on political parties, elections, political economy, and social problems. Offered in alternate years. GE credit: SocSci, Wrt | SS, WC, WE.

150. Judicial Politics and Constitutional Interpretation (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 1 and upper division standing or consent of instructor. Politics of judicial policy making, issues surrounding constitutional interpretation and decision making, prerequisite for courses on the politics of constitutional law. GE credit: SocSci, Wrt | ACGH, DD, SS, WE.

151. The Constitutional Politics of the First Amendment and the Right to Privacy (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: courses 1 and 150 with upper division standing or consent of instructor. The constitutional politics surrounding such issues as the right to free expression, associational rights, the right to free exercise of religion, and the right to the right to privacy. GE credit: SocSci, Wrt | ACGH, DD, SS, WE.

152. The Constitutional Politics of Equality (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: courses 1 and 150 with upper division standing or consent of instructor. Constitutional politics of equality in the American political system; issues surrounding constitutional doctrine and judicial practice. Special attention on racial and sexual equality. Offered in alternate years. GE credit: SocSci, Wrt | ACGH, DD, SS, WE.

153. The Constitutional Politics of the Justice System (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 150 with upper division standing or consent of instructor. Constitutional politics of the American criminal justice system. Issues surrounding criminal law and judicial policy making on issues such as search and seizure, Arrest, trial, incarceration and other issues of due process. Offered in alternate years. GE credit: SocSci, Wrt | ACGH, DD, SS, WE.

154. Legal Philosophy (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 1 or 4, upper division standing or consent of instructor. Analysis of the behavior of judges and courts in the political process. Techniques of judicial decision making. Relationships among courts and other decision making bodies. Offered irregularly. GE credit: SocSci, Wrt | SS, WC, WE.

155. Judicial Process and Behavior (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 1, upper division standing. Analysis of the nature and behavior of judges and courts in the political process. Techniques of judicial decision making. Relationships among courts and other decision making bodies. Offered in alternate years. GE credit: SocSci, Wrt | ACGH, SS, WE.

160. American Political Parties (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 1, upper division standing or consent of instructor. Analysis of the structured operations of the party system in the United States; party functions and organizations, nomination processes, campaigns and elections, party trends and reforms. GE credit: SocSci, Wrt | ACGH, DD, QL, WE.

162. Elections and Voting Behavior (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 1, upper division standing or consent of instructor. Analysis of American elections and partisan behavior; political socialization, political participation, parties and individual and group determinants of voting. Offered irregularly. GE credit: SocSci, Wrt | ACGH, DD, SS, WE.

163. Group Politics (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 1 or 4, upper division standing or consent of instructor. Groups, institutions and individuals, especially in American politics. Historical and analytical treatment of group theories as applied to interest groups (especially business, agriculture, science, military); to racial, ethnic and sectional groups; to parties, public and legislative groups, bureaucracies. GE credit: SocSci, Wrt | ACGH, DD, SS, WE.

164. Public Opinion (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: upper division standing and course 1 or 5, or consent of instructor. Nature of public opinion in America as it is supposed to be and as it is; Distribution of opinions among different publics and the significance of that distribution for system stability and institutions. Opinion polling and its problems. GE credit: SocSci, Wrt | SS, WC, WE.

165. Mass Media and Politics (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 1. Organization of and decision making within the media, media audiences and the effect of the media on attitudes and behavior; the relationship of the government to the media (censorship, secrecy, freedom of the press, government regulation); the media in election campaigns. GE credit: SocSci, Wrt | SS, WC, WE.

166. Women in Politics (4)
Lecture—3 hours; discussion—1 hour or seminar—1 hour. Prerequisite: course 1. The role of women in American politics. Historical experiences; contemporary organizations; and attitudes and behavior; the impact of differences in social class, race, and ethnicity upon the involvement of women in politics. GE credit: SocSci, Wrt | ACGH, DD, SS, WE.

168. Chicano Politics (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 1. Political concepts and processes of Chicano life in America; examines the Chicano political role as it has been articulated and defined by different groups in society and the Chicanos responses to his/her political environment. GE credit: SocSci, Wrt | ACGH, DD, SS, WE.

170. Political Psychology (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 51 or consent of instructor; upper division standing. The role of psychology is an introduction to the psychological literature in American politics. Introduction to how psychological concepts (personality, attitudes, stereotypes, heuristics, affect, identity, group dynamics) help us understand how people think about politics. GE credit: SocSci, Wrt | SS, WC, WE.

171. The Politics of Energy (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 1, upper division standing. Nature and performance of political processes for making energy choices at the international, national and state levels. Interaction of energy policy with other political goals and the ability of governmental institutions to overcome constraints on policy innovation. GE credit: SocSci, Wrt | SS, WE.

172. American Political Development (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 1, some background in American political institutions. Systematic analysis of contemporary issues in American political development; historical determinants of political change; the timing and character of institutional development; conditions for successful political action. Democratization, cultural change, party formation, state-building, modernization, race relations. GE credit: SocSci, Wrt | ACGH, DD, SS, WE.

174. Government and Politics in East Asia: China (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 1, upper division standing in Political Science or consent of instructor. Political basis of economic policy (taxation, spending and regulation); impact of prices, growth on public policy; elites responses to economic conditions; policy alternatives and the public interest. GE credit: SocSci, Wrt | SS, WE. II (III).

175. Science, Technology, and Policy (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 1, consent of instructor. Analysis of policymaking for science and the use of scientific expertise for making decisions about technology. Topics include funding of basic research, relationship of science to technological development, science and military policy, technological risks, technology assessment and scientists and politics. GE credit: SocSci, Wrt | SS, WE.

176. Racial Politics (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 1. Race, racial attitudes and racial policies in the United States with a special emphasis on African American Politics. GE credit: SocSci, Div, Wrt | ACGH, DD, SS, WE.

179. Special Studies in Comparative Politics (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 2, consent of instructor and upper division standing. Intensive examination of one or more special problems important to comparative politics. Coverage is given formal and informal political institutions, economically developing and developed countries, and non-democratic, democratic, and democratizing countries. May be repeated once for credit. GE credit: SocSci, Wrt | SS, WE.

180. Bureaucracy in Modern Society (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 1 or 2, upper division standing in Political Science or consent of instructor. Role of bureaucracy in modern society; the problem of bureaucratic efficiency, with emphasis upon changing relationships between government and the economy; consequences of rapid technological and social change for bureaucratic structures and processes; the problem of professionals and democracy and increasing the responsiveness of public bureaucracy. GE credit: SocSci, Wrt | ACGH, SS, WE.

183. Administrative Behavior (4)
Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 1 and upper division standing or consent of instructor. The implications for Ameri-
can public administration of evolving concepts about behavior in organizations. Offered irregularly. GE credit: SocSci, Writ | SS, WE.

187. Administrative Theory (4) Lecture—3 hours; term paper or discussion—1 hour. Prerequisite: course 1 and upper division standing or consent of instructor. Historical and critical analysis of the principal theories of organization and management of public agencies in light of such concepts as decision making, bureaucracy, authority and power, communication and control; examination of role of government bureaucrats in the total society. GE credit: SocSci, Writ | SS, WE.

190. International Relations (4) Lecture—3 hours; term paper or discussion—1 hour. Open to majors in International Relations, or consent of instructor. Analysis and evaluation of substantive issues in contemporary international relations. Readings drawn from current academic and non-academic periodicals. GE credit: SocSci, Writ | SS, WE.

192A. Internship in Public Affairs (5) Prerequisite: enrollment dependent on availability of intern positions with highest priority assigned to students with Political Science–Public Service major; upper division standing. Supervised internship and study in political, governmental, or related organizations. (P/NP grading only.) GE credit: ACGH, SS, WE.

192B. Internship in Public Affairs (5) Prerequisite: course 192A; enrollment dependent on availability of intern positions with highest priority assigned to students with Political Science–Public Service major; upper division standing. Supervised internship and study in political, governmental, or related organizations. (P/NP grading only.) GE credit: ACGH, SS, WE.

193. Research in Practical Politics (2) Research project—6 hours. Prerequisite: courses 192A, 192B; open only to Political Science–Public Service majors or by permission of the instructor. Supervised preparation of an extensive paper relating internship experience to concepts, literature, and theory of political science. GE credit: SocSci | SS, WE.

193W. Washington Center Research Seminar (4) Lecture/discussion—1 hour; independent study—3 hours; tutorial—0.5 hour. Prerequisite: course 192W concurrently. Core academic component of WashCenter’s Internship Program. Internship and study coordinated with internships. Research draws on resources uniquely available in Washington, DC. Supervised preparation of extensive paper. (A passing grade is required.) GE credit: ACGH, Writ | SS, WE.

194HA-194HB. Special Study for Honors Students (4-4) Seminar—2 hours; independent study—2 hours. Prerequisite: major in Political Science with upper division standing and a GPA of 3.500 in the major. Directed reading, research and writing culminating in preparation of a senior honors thesis under the direction of faculty adviser. (Deferred grading only, pending completion of sequence) GE credit: SocSci | OL, SS, VL, WE.

195. Special Studies in American Politics (4) Seminar—4 hours. Prerequisite: consent of instructor and upper division standing. Intensive examination of one or more controversial political problems appropriate to American politics. May be repeated one time for credit when topic differs. GE credit: SocSci | SS, WE.

196A. Seminar in American Politics (4) Seminar—3 hours; term paper. Prerequisite: upper division political science major or consent of instructor. Intensive reading, discussion, research, writing in American politics. Topics may include Congress, the Presidency, the Supreme Court, federalism, voting behavior, interest groups, ethnic groups or other topics with a more specialized content than normal course offerings. May be repeated one time for credit when topic differs. GE credit: SocSci | ACGH, SS, WE—I, II, III.

196B. Seminar in Comparative Politics (4) Seminar—3 hours; term paper. Prerequisite: upper division political science major or consent of instructor. Intensive reading, discussion, research, writing in comparative politics. Topics may include one country or geographical area, political institutions or behavior across countries, political development, or other topics that are more specialized than normal course offerings. May be repeated one time for credit when topic differs. GE credit: SocSci | SS, WE.

196C. Seminar in International Relations (4) Seminar—3 hours; term paper. Prerequisite: upper division political science major or consent of instructor. Intensive reading, discussion, research, writing in international relations including study of international political institutions (UN, EU, or NATO) or interstate relations (war, trade, immigration) and other topics with more specialized content than normal course offerings. May be repeated one time for credit when topic differs. GE credit: SocSci | SS, WE.

196D. Seminar in Political Theory (4) Seminar—3 hours; term paper. Prerequisite: upper division political science major or consent of instructor. Intensive reading, discussion, research, writing in political theory. Topics may include study of a single political thinker, group of related thinkers, development of political concepts, or other topics with more specialized content than normal course offerings. May be repeated one time for credit when topic differs. GE credit: SocSci | SS, WE.

196E. Seminar in Research Methods (4) Seminar—3 hours; term paper. Prerequisite: upper division political science major or consent of instructor. Intensive reading, discussion, research, writing in selected methods such as research design, statistics, game theory. May be repeated one time for credit when topic differs. GE credit: SocSci | OL, SS, VL, WE.

198. Directed Group Study (1-5) Prerequisite: consent of instructor. (P/NP grading only.)

199. Special Study for Advanced Undergraduates (1-5) (P/NP grading only.)

Graduate

201. Urban Government and Politics (4) Seminar—4 hours. Survey and analysis of the literature in the field of local government and politics in the United States. Survey and study of political reform, local autonomy, community power, representation, expertise, service delivery, policymaking and political change. Offered in alternate years.

202. American State Government and Politics (4) Seminar—4 hours. Survey and analysis of the literature in the field of state government, politics, and policy. Approaches to the study of the American states as political systems, including their governing institutions and processes and their role in the Federal system. Offered in alternate years.

203A. American Government: The Presidency (4) Seminar—3 hours; term paper. Restricted to graduate students only. Thorough review of the current research on political executives, with particular emphasis on the American presidency. Two principal goals: the development of important and innovative student research programs; and adequate preparation for qualifying examinations.

203B. American Government: Congress (4) Seminar—3 hours; term paper. Restricted to graduate students only. Thorough review of the current research on Congress, with particular emphasis on political representation. Two principal goals: the development of important and innovative student research programs; and adequate preparation for qualifying examinations.

203C. American Government: Courts (4) Seminar—4 hours. Survey and analysis of the literature in the field of American government with a focus on courts. Emphasis on research, presentation and testing of theories of behavior and processes.

207. Environmental Public Policy (4) Seminar—4 hours. Analysis of the interface between the world of academic reflection about ecological and environmental problems and the world of political action. Evaluation of alternative approaches to policy analysis and recommendation. Individual research, including field research, will parallel discussion of the literature.

208. Policy Analysis (4) Seminar—4 hours. Social science techniques applied to public policy formation and evaluation.

209. The American Political System (4) Seminar—3 hours; term paper. Restricted to graduate students only. Analysis of selected theoretical and empirical issues posed by contemporary research in American government and politics.

210. Research Design in Political Science (4) Seminar—3 hours; discussion/laboratory—1 hour. Prerequisite: graduate standing. Introduction to philosphy of science and research design for political science. Topics include: logic of empirical research, overview of research design approaches for political science.

211. Research Methods in Political Science (4) Seminar—3 hours; term paper. Prerequisite: graduate standing. Pass One open to graduate majors; pass 2 open to graduate students. Introductory survey introducing data analysis methods critical to basic empirical investigations in political science.

212. Quantitative Analysis in Political Science (4) Seminar—3 hours; term paper. Prerequisite: course 211. Pass One open to graduate majors; pass 2 open to graduate students. Introductory statistics course with an emphasis on applications in political science. Topics include descriptive statistics for samples, probability and probability distributions, hypothesis testing, ANOVA, bivariate regression, and introduction to multiple regression.

213. Quantitative Analysis in Political Science II (4) Seminar—3 hours; term paper. Prerequisite: courses 211, 212. Pass One open to graduate majors; pass 2 open to graduate students. More advanced topics in the use of statistical methods and introduction to political applications. Topics include: properties of least squares estimates, problems in multiple regression, and advanced topics (logit analysis, simultaaneous models, time-series, etc.).

214A. Research in Political Science (4) Discussion—2 hours; lecture—1 hour; term paper. Prerequisite: course 213. Research seminar sequence required of all Ph.D. students. Design, execution, and defense of an original piece of research in political science, culminating in a paper of publishable quality. (Deferred grading only, pending completion of sequence.)

214B. Research in Political Science (4) Discussion—2 hours; lecture—1 hour; term paper. Prerequisite: courses 212 and 214A; advanced level gradduate students in the Department of Political Science only. Research seminar sequence required of all Ph.D. students. Design, execution, and defense of an original piece of research in political science, culminating in a paper of publishable quality. (Deferred grading only, pending completion of sequence.)

215. Introduction to Modeling Political Behavior (4) Seminar—3 hours; term paper. Prerequisite: courses 211, 212. Pass One open to graduate majors; pass 2 open to graduate students. Introduction to and formal and game theoretical analyses of politics. Students will learn basic game theory and modeling skills. We
216. Qualitative Research Methods (4) Seminar—3 hours, term paper. Methodology for utilizing theoretically-oriented case studies and controlled comparison of a small number of cases to develop and test theories. Examination of how the case study method complements experimental, statistical and deductive modes of research. Offered in alternate years.

217. Social Choice Theory and Spatial Models (4) Seminar—4 hours. Introduction to social choice theory and formal spatial modeling including Arrow’s Theorem, the paradox of voting, cycling and agenda control. Focus on mastering modeling techniques as well as interpretation of classic works. Offered in alternate years.

218. Topics in Political Theory (4) Seminar—3 hours, term paper. Topics vary and may be the work of a single or a few authors, historical or political concept, such as justice. May be repeated three times for credit when topic differs.

219A. Political Theory Sequence (4) Seminar—3 hours, term paper. Survey of the great works of international political theory including such writers as Plato, Aristotle, Cicero, St. Augustine, Aquinas, Alfarabi and Marsilius. Discussion of various interpretations of these authors. Offered in alternate years.

219B. Political Theory Sequence (4) Seminar—3 hours, term paper. Survey of the great works in early modern to contemporary political theory including such writers as Machiavelli, Hobbes, Locke, Rousseau, Marx, Mill, Nietzsche, and Rawls. Discussion of various interpretations of these authors. Offered in alternate years.

219C. Contemporary Political Theory (4) Seminar—3 hours, term paper. Survey of important works in contemporary political theory including such writers as Nietzsche, Heidegger, Arendt, Rawls, Nozick, Sandel. May be repeated for credit if topic differs.

220. Seminar in Political Theory (4) Seminar—3 hours, term paper. Prerequisite: graduate standing. Introduction to political theory and current debates over its study. Readings from and textual interpretations of political theory including the Federalist Papers and major works by thinkers such as Plato, Aristotle, Machiavelli, Hobbes, Locke, Rousseau, and Rawls. Other readings addressing issues of textual interpretation.

223. International Relations (4) Seminar—3 hours, term paper.

225. The International System (4) Seminar—3 hours, term paper. Analysis of the international system by means of theory formulation and integration; critique of research designs; use of various techniques of data generation and analysis.

226. Seminar in International Political Economy (4) Seminar—3 hours, term paper. Restricted to graduate students. Research in international political economy. Structure of the global economy, as well as specific international economic relations, including trade, capital flows, global production structures, and migration. Offered in alternate years.

229. Theories of International Relations (4) Seminar—3 hours, term paper. Central concepts, debates, and paradigms in international relations; overview of research in international security and international political economy; interstate and intra-state war; Anarchy and conflict resolution; trade and finance; relationship between domestic and international politics, norms and institutions. Open to political science graduate students only unless consent of instructor. Offereed in alternate years.

230. American Foreign Policy (4) Seminar—3 hours, term paper.


241. Communist Political Systems (4) Seminar—4 hours. Prerequisite: course 141 or the equivalent, or consent of instructor. Systematic analysis of selected topics dealing with the political process of communist political systems.

242. Seminar in Comparative Politics (4) Seminar—3 hours, term paper. Prerequisite: graduate standing or consent of instructor. Systematic survey of theories and methods used in the study of comparative politics.

243. Comparative Institutional Change (4) Seminar—3 hours, term paper. Restricted to graduate students. Comparison of institutional changes in countries of the former Soviet Union and Eastern Europe during the period of transition to democracy. Special attention to institutions of mass representation—electoral and party systems and national legislatures. Offered in alternate years.

246. Policymaking in Third-World Societies (4) Seminar—3 hours. Prerequisite: graduate standing or consent of instructor. Included in an analysis of policymaking processes in Third World countries are such topics as political resources, institutional resources, decision making, resource allocations, planning, and budgeting, implementation, and distribution of world resources. Offered in alternate years.

250. Policy Development and Impact in U.S. Courts (4) Seminar—3 hours, term paper. Prerequisite: graduate standing. Thorough overview of the literature regarding courts as policymaking institutions of government, with emphasis on the formation and implementation of judicial policy. Differences and similarities across the judicial, congressional, and executive branch policy processes. Offered in alternate years.


261. Political Behavior (4) Seminar—3 hours, term paper. Survey of selected topics in political behavior and public opinion. May be repeated three times for credit when topic differs.

274. Political Economy (4) Seminar—3 hours, term paper. Restricted to graduate students. Politics of economic policy as reflected in taxation, spending and regulation; impact of prices, employment, and growth on political demands, government economic conditions; political ethics and the political business cycle. Offered in alternate years.

279. Political Networks: Methods and Applications (4) Seminar—3 hours, term paper. Prerequisite: graduate standing. Structure of political networks, sociomorphies and affiliation networks; general networks characteristics: density, centralization, polarization, interdependence; structural and role equivalence; subsets of networks: cliques, blocks and bloc modeling; characteristics of individuals in networks: centrality and prestige.

280. Bayesian Methods for Social and Behavioral Sciences (4) Seminar—3 hours, term paper. Prerequisite: course 212 or equivalent. Pass One open to graduate majors only; pass 2 open to graduate students. Methodology seminar introducing Bayesian quantitative methods to issues and problems in political science and other social and behavioral sciences. Offered in alternate years.

281. Statistical Computing Issues in Political Science (4) Seminar—3 hours; discussion/laboratory—1 hour. Prerequisite: course 213 or equivalent; graduate standing. Methodology seminar introducing computing issues in empirical models for political science and other social and behavioral sciences. Offered in alternate years.

282. Advanced Modeling of Political Behavior (4) Seminar—3 hours; term paper. Prerequisite: course 215 or equivalent; graduate standing or consent of instructor. Applications of formal statistical models for political science. Review of relevant contributions in other social sciences. Consideration of advanced techniques in game theory. Rational and behavioral approaches.

283. Organizational Behavior (4) Seminar—4 hours. Organizational behavior as it relates to public sector decision making.

284. Advanced Network Analysis (4) Seminar—3 hours; term paper. Prerequisite: course 211, 212, 279. Exponential Random Graph Models (ERGMs) of networks, game theoretic models of network formation and network dynamics, diffusion processes, shocks and network collapse, percolation, cross-network spillover processes, social and political applications of advanced network models. Offered in alternate years. — Maoz, Zeev

290A. Research in American Government and Public Policy (4) Seminar—3 hours, term paper. Restricted to graduate students. Special research seminar on problems and issues in the study of American government and public policy. May be repeated up to 6 times for credit if topic differs.

290B. Research in Political Theory (4) Lecture—3 hours; term paper. Restricted to graduate students only. Special research seminar on problems and issues in the study of political theory. May be repeated six times for credit if topic varies.

290C. Research in International Relations (4) Lecture—3 hours; term paper. Restricted to graduate students only. Special research seminar on problems and issues in the study of international relations. May be repeated six times for credit if topic varies.

290D. Research in Judicial Politics (4) Seminar—4 hours. Prerequisite: graduate standing in political science or consent of instructor. Contemporary research on judicial politics, judicial institutions, jurisprudence, and judicial behavior.

290E. Research in Political Parties, Politics, and Political Behavior (4) Seminar—4 hours. Special research seminar on selected problems and issues in the study of political parties, politics, and political behavior.

290F. Research in Comparative Government and Policy (4) Lecture—3 hours; term paper. Restricted to graduate students only. Special research seminar on select problems and issues in the study of comparative government and policy. May be repeated six times for credit if topic varies.

290G. Research in Methodology (4) Lecture—3 hours; term paper. Prerequisite: course 212. Special research seminar on selected problems and issues in methods in political science. May be repeated three times for credit if topic varies.

297. Internships in Political Science (2) Seminar—2 hours. Prerequisite: open only to persons who have internships or other positions in governmental agencies, political parties, etc. Application and evaluation of conceptual concepts through work experience or systematic observation in public and political agencies. May be repeated for credit. (S/U grading only.)

298. Group Study (1-5) (S/U grading only.)
Population Biology (A Graduate Group)

David J. Begun, Ph.D., Chairperson of the Group

Group Office. 2320 Storer Hall
530-752-1274; http://www.eve.ucdavis.edu/eve/pbg/

Faculty

Marissa L. Baskett, Ph.D., Assistant Professor
(Plant Sciences)
David J. Begun, Ph.D., Professor
(Evolution and Ecology)
Monique Borgerhoff Mulder, Ph.D., Professor
(Anthropology)
Louis W. Botstein, Ph.D., Professor
(Wildlife, Fish, and Conservation Biology)
Tim Caro, Ph.D., Professor
(Wildlife, Fish, and Conservation Biology)
Graham M. Cuddington, Ph.D., Associate Professor
(Evolution and Ecology)
Howard V. Cornell, Ph.D., Professor
(Environmental Science and Policy)
Jonathan A. Field, Ph.D., Professor
(Evolution and Ecology)
Valerie Evrinner, Ph.D., Associate Professor
(Plant Sciences)
James E. Griesemer, Ph.D., Professor (Philosophy)
Richard K. Grossberg, Ph.D., Professor (Evolution and Ecology)
Academic Senate Distinguished Teaching Award
Lecture—1 hour; discussion—2 hours. Prerequisite: graduate standing. Adaptation and speciation, and biochemical and morphological evolution in plants and animals with emphasis on the appropriateness of different methods of analysis. Offered in alternate years.

200C. Principles of Population Biology (3)
Lecture—5 hours; discussion—1 hour. Prerequisite: course 200B or Ecology 204 or Evolution and Ecology 104 or Environmental Science and Policy 121 or consent of instructor. Spatiotemporal ecological theory focusing on population persistence and stability, predator-prey and host-parasitoid interactions, species coexistence and diversity maintance including effects of environmental variation, spatial and temporal scale, life-history traits and nonlinear dynamics. Topics vary. (Same course as Ecology 220.) May be repeated once for credit with different topics. (S/U grading only.)—II. (I.) Grossberg

220. Spatial-Temporal Ecology (2)
Lecture/discussion—2 hours. Prerequisite: course 200B or Ecology 204 or Evolution and Ecology 104 or Environmental Science and Policy 121 or consent of instructor. Spatiotemporal ecological theory focusing on population persistence and stability, predator-prey and host-parasitoid interactions, species coexistence and diversity maintance including effects of environmental variation, spatial and temporal scale, life-history traits and nonlinear dynamics. Topics vary. (Same course as Ecology 220.) May be repeated once for credit with different topics. (S/U grading only.)—II. (I.) Grossberg

221. Animal Behavior, Ecology and Evolution (3)
Lecture—3 hours. Prerequisites: Neurobiology, Physiology, and Behavior 102, Evolution and Ecology 104 or Evolution and Ecology 105 or consent of instructor. The interface between animal behavior, ecology and evolution. New developments in behavioral ecology and development and testing of hypotheses in this discipline. (Same course as Animal Behavior 221.)

224. Field Reconnaissance for Population Biologists (2)
Fieldwork—6 hours. Prerequisite: graduate student in Population Biology, or consent of instructor. Biweekly field trips to acquaint students with plant and animal communities, biodiversity, and ecological and evolutionary research opportunities in northern and central California. (May be repeated for credit. S/U grading only.)

225. Terrestrial Field Ecology (4)
Seminar—1 hour; field work—12 hours. Prerequisites: introductory animal ecology or behavior. Insect parasitoids will be investigated as model systems to address current topics in behavioral, population, and evolutionary ecology. Theory will be synthesized and critical empirical tests of ecological hypotheses or the equivalent, graduate standing, and consent of instructor. A field course conducted over spring break and four weekends at Bodega Bay emphasizing student projects. Ecological hypothesis testing, data gathering, analysis, and

Pomology

See Plant Sciences, on page 476.