346. Far East: Contemporary Issues and Problems
Spring. 4(4-0) Administered by the Department of Social Science
Contemporary political, economic and social issues in the Far East affecting relationships among Far Eastern peoples and relationships between these peoples and the United States and other powers.

347. Refugees, Displaced Persons, Hostages, Exiles
Spring. 4(4-0) Junior. Interdisciplinary with the departments of History, Political Science, Social Science and Sociology and administered by the Department of Social Science.
The new refugee crisis is caused mainly by the new nations' further work in departmental African assimilation, social life and political content materials, shocks and adjustments of assimilation, social life and organizations of refugees.

354. Contemporary Problems of Japan (342.) Winter. 4(3-0) Not open to Freshmen. Interdisciplinary with the departments of Anthropology, Geography, and History. Administered by the Department of Geography.

360. Survey of Sub-Saharan Africa Winter. 4(4-0) Credits may be counted in any of the cooperating departments. Interdisciplinary with the following departments cooperating: Anthropology, Geography, History, Political Science, and Sociology. Administered by the Geography Department.
Africa introduced through integration of the approaches of several disciplines in the social sciences and humanities. Designed as basis for further work in departmental African area courses.

391. Survey of Sub-Saharan Africa Spring. 4(4-0) Credits may be counted in any of the cooperating departments. Interdisciplinary with the departments of History, Political Science, Social Science and Sociology and administered by the Department of Social Science.

400V. Distinguished Visiting Professor Series Fall, Winter, Spring. Variable credit. Approval of the student's major department.
The title, content, and credits to be determined by the college sponsoring the course in consultation with the visiting professor. May be counted as credit in any major upon approval of major department, division or dean.

421. Seminar on Recent Advances in Science and Mathematics Fall, Winter, Spring. Summer. 2(2-0) May re-enroll for a maximum of 6 credits. Bachelor's degree.
A structured course which cuts across the other four major offerings. Selected topics in recent developments will be discussed by staff members and guest lecturers. Recent research is stressed and effort is made to show the interrelatedness of the topics to general science course content materials.

432. Introduction to Meteorology Spring. 3(3-0) Credit may be counted in either of the cooperating departments. Interdisciplinary with the Departments of Agricultural Engineering and Geology. Administered by the Agricultural Engineering Department.
A survey of atmospheric science including a study of the interactions between meteorology and living organisms.

433. Introductory Meteorology Laboratory Spring. 1(0-2) 433 or concurrently. Credit may be counted in either of the cooperating departments. Interdisciplinary with the departments of Agricultural Engineering and Geology. Administered by the Agricultural Engineering Department.
Weather map analysis, meteorological experimentation and instrumentation.

435. Microclimatology FAll. 3(3-0) MTH 108. Administered by Agricultural Engineering Department.
The physical environment in the lower few hundred meters of the atmosphere and within the biosphere is described and the components of the energy budget are qualitatively evaluated.

476. Canadian-American Studies Spring. 4(3-0) May re-enroll for a maximum of 8 credits. Junior. Credits may be counted in any of the cooperating departments. Interdisciplinary with the following departments: Anthropology, Secondary Education, English, Geography, History, Marketing and Transportation Administration, and Romance Languages. Administered by the Canadian-American Studies Committee.
Introduction to Canadian-American Studies. Materials from various disciplines enable the student to integrate subject-matter, areas, and methodologies. Content varies from term to term, but course is always focused upon significant issues and subjects in the interrelated fields of Canada and the United States.

Role of the domesticated animal resources of the underdeveloped world as managed by man to produce essential nutrients to alleviate starvation and deficiency diseases and to diversifying economic development in the utilization of land resources.

500V. Distinguished Visiting Professor Series Fall, Winter, Spring. Variable credit. Approval of the student's major department.
The title, content, and credits to be determined by the college sponsoring the course in consultation with the visiting professor. May be counted as credit in any major upon approval of major department, division or dean.

James Madison College — Descriptions of Courses

838. Interdisciplinary Seminar on Africa
Fall. 4 credits. Approval of department. Credits may be counted in any of the cooperating departments. Interdisciplinary with the following departments: Anthropology, Economics, Education, Geography, History, Linguistics, Political Science, and Sociology. Administered by the Anthropology Department.
Behavioral science problems in an African setting, viewed from perspective of relevant social science and humanistic disciplines associated with the African Studies Center.

ITALIAN
See Romance Languages

JAMES MADISON COLLEGE

111. American Thought and Language Fall. 3(0-0) Students may not receive credit in both M C 111 and ATL 121, 131, 141, 151, 161, 171, 181, 191H.
Emphasis is on language skills, particularly expository writing and effective speaking through the use of selected American documents, political, social and literary.

112. American Thought and Language Winter. 3(3-0) 111. Students may not receive credit in both M C 112 and ATL 122, 132, 142, 152, 162, 172, 182, 192H.
Continuation of 111.

113. American Thought and Language Spring. 3(3-0) 112. Students may not receive credit in both M C 113 and ATL 123, 133, 143, 153, 163, 173, 183, 193H.
Continuation of 112.

200. Introduction to the Study of Policy Problems Fall, Winter. 4(3-2)
Introduction to the social sciences and related disciplines as they apply to the study of major social, economic and political problems.

Continuation of 200.

202. Introduction to the Study of Policy Problems Spring. 4(3-2) 201.
Continuation of 201.

205. Methodology for Policy Sciences Fall, Winter, Spring. 4(3-1)
Introduction to the logic of social research, techniques of data collection, and procedures in quantification. Emphasis will be on interpretation and evaluation of findings for policy decision making.
215. *Utopia and the Quest for Social Progress*  
*Spring, 4(3-0)*  
Survey of utopian thought and literary utopias combined with detailed study of selected major utopias from *The Republic* to *Walden Two*.

216. *Contemporary Ideologies*  
*Winter, 4(3-0)*  
Students may not receive credit in both M C 218 and FLS 170. The doctrines by which socio-political movements justify and explain their goals and programs. An introduction to such movements and doctrines as socialism, communism, fascism, nationalism and democracy.

220. *Contemporary World Politics*  
*Fall, Winter, 4(3-0)*  
Students may not receive credit in both M C 220 and FLS 160. Theories explaining actions and interactions of nation-states, regions, and political movements. Analysis of states, capabilities, and policies. Examination of factors accounting for conflict and collaboration in international relations.

226. *Socio-Cultural Factors in Developmental Change*  
*Fall, 4(3-0)*  
220 recommended. The relationship between education, poverty and the institutional structures affecting the distribution of opportunity in technologically advanced societies. Survey of current theoretical and empirical literature and explores relevant major sociological and psychological concepts.

227. *Political Factors in Modernizing Societies*  
*Fall, 4(3-0)*  
220 recommended. Internal political factors related to the search for stability and development.

230. *Education and Poverty*  
*Spring, 4(3-0)*  
The relationship between education, poverty, and the institutional structures affecting the distribution of opportunity in technologically advanced societies. Survey of current theoretical and empirical literature and explores relevant major sociological and psychological concepts.

240. *Applications of Economic Policy Analysis*  
*Spring, 4(3-0)*  
RC 200 and 201 or 210. Economic principles and concepts applied to contemporary economic policy problems. Emphasis on alternative explanations for selected problems, the institutions of economic policymaking and normative implications of various policy solutions.

249. *Historical Development of Urban Society*  
*Fall, 4(3-0)*  
Interdepartmental with the History Department. The evolution of cities, from the Industrial Revolution. Particular stress will be placed upon the processes of urbanization, and upon the social, economic, and political aspects of American urban history.

251. *The Contemporary American City*  
*Winter, 4(3-0)*  
Analysis of urban social and political organization and the policy-making process. Selected topics such as urban neighborhoods, class and sub-culture and urban bureaucracy.

252. *Urban Policy Problems*  
*Spring, 4(3-0)*  
The study of contemporary urban problems, their policy implications and the role of these problems in future cities. Students must confront alternative solutions and their value assumptions.

270. *Legal and Political Theory I*  
*Fall, 4(3-0)*  
Major political problems studied through selected works of classical and medieval political and legal theory. Emphasis on Greek concepts of right and the influence of classical theory on Western Politics.

271. *Legal and Political Theory II*  
*Winter, 4(3-0)*  
Political and legal theories of the 16th, 17th, and 18th centuries which form the foundations of liberal political thought. Emphasis on the relation of political values and the institutions of Western society.

272. *Legal and Political Theory III*  
*Spring, 4(3-0)*  
Political and legal theories of the 19th and 20th centuries. Emphasis on interrelations with social theory and values and social and economic institutions of modern society.

274. *Social Problems and Human Values II*  
*Spring, 4(3-0)*  
Critical examination of selected social problems from viewpoint of normative ethics. No single normative position will be selected as definitive but several will be evaluated, i.e. utilitarianism, Kantianism, intuitionism, pragmatism.

278. *Social Problems and Human Values*  
*Winter, 4(3-0)*  
Critical examination of selected social problems from the viewpoint of normative ethics.

280. *The Study of Intergroup Relations*  
*Fall, 4(3-0)*  
An examination of social science literature analyzing intergroup relations. Topics include race and racism, ethnicity and religious sectarianism, the social and psychological roots of prejudice and the institutionalization of discrimination.

281. *Immigration, Assimilation and Pluralism*  
*Spring, 4(3-0)*  
Interdepartmental with the History Department. Relationships between immigrant groups primarily from an historical point of view. Theories of Americanization, assimilation vs. cultural pluralism, and restrictionist legislation.

282. *Stratification: Class and Caste in Intergroup Relations*  
*Fall, 4(3-0)*  
The meaning and causes of social inequality, especially in multi-ethnic and multi-social societies. Relations among classes and castes. Equality of opportunity, caste and class mobility.

290. *Special Topics*  
*Fall, Winter, Spring, 4(3-0)*  
May re-enroll for a maximum of 20 credits. Selected topics drawn from the major social, political, and economic problems confronting public policy practitioners and social scientists.

295. *Independent Study*  
*Fall, Winter, Spring, Summer, 1 to 4 credits. May re-enroll for a maximum of 12 credits. Approval of college.*

321. *The American Foreign Policy Establishment*  
*Fall, 4(3-0)*  
220 recommended. Institutional processes and doctrines of contemporary American foreign policy. The role of the Presidency, Congress, governmental agencies, pressure groups and public opinion.

322. *Technology, Weapons and World Politics*  
*Winter, 4(3-0)*  
220 recommended. The impact of new weapons technology resulting from technological change, and the nature of the problems these are afflicting action and interaction in world politics.

324. *Natural Resources and World Politics*  
*Fall, 4(3-0)*  
220 recommended. The impact of natural resources and their policies impacting upon world politics; a systematic examination of one or more cases. Focus on selected underdeveloped and developed states in the world.

325. *The American Defense and National Security Establishment*  
*Fall, 4(3-0)*  
220 or FLS 160 or approval of college. The institutions, processes and doctrines of contemporary American defense and national security policy. The role of the Presidency, Congress, governmental agencies, pressure groups, and public opinion.

327. *Ideologies and World Politics*  
*Winter of even-numbered years, 4(3-0)*  
220 recommended. The impact of selected contemporary ideologies on policy formulation. (Examples: Nationalism, Fascism, Communism, Marxism, Zionism, Pan-Arabism.)

328. *Revolutionary Change: Theories and Cases*  
*Winter of odd-numbered years, 4(3-0)*  
220 recommended. Major theories of revolution and selected case studies of violent revolutionary transformations of societies, and the relationship of such cases to world politics.

330. *Human Relations and Personal Growth*  
*Fall, Spring, 4(3-0)* 
Juniors or approval of department. The theory and concepts of human relations and personal growth. Emphasis on training and group behavior. Critical evaluation of the application of human relations training in various circumstances.

341. *Manpower Policy Problems and Institutions*  
*Fall, 4(3-0)*  
Labor force composition, measurement concepts and significance of future trends; evaluation of the public employment service and various vocational, apprenticeship and retraining programs as components of an active manpower policy.

343. *Population Problems in a Changing America*  
*Fall, 4(3-0)*  
Theories of demography; an examination of population composition and future trends; emphasis on the social, economic and fiscal implications of population growth and distribution in urban and rural America.
349. Private Poster and the Public Interest
Winter. 4(3-0)
Private interests' influence on public policy and the public interest. Studies of Congress, the executive branch, state legislatures and political parties. Case examples drawn from field experience with participating agencies.

350. Living in the Urban Environment
Winter. 4(3-0)
Psychological and social responses to the urban environment. Physical and social sources of stress, adaptations to stress, relationship between physical form of the city and social patterns, urban aesthetics.

370. The Legal System I
Fall. 4(3-0)
Introductory study of the legal system; creation of statutes, common law rules, their application by courts and consumption by individuals, role of the legal system in formulating social policy.

371. The Legal System II
Winter. 4(3-0)
Introductory study of the legal system; creation of statutes, common law rules, their application by courts and consumption by individuals, role of the legal system in formulating social policy.

374. Theories of Justice
Spring. 4(3-0)
Consideration of contrasting theories of justice. Plato, Kant, Mill and Locke will be examined by courts and consumption by individuals, role of the legal system in formulating social policy.

375. Social Ethics
Fall. 4(3-0)
Interpretations of what normative standards mean in terms of current meta-ethical theories. Implications of interpretations when applied to social problems as civil disobedience, public interest, education, and constitutionalism.

380. Social Politics of Intergroup Relations
Fall. 4(3-0)
Minority groups and movements as collective behavior phenomena. Leadership roles and organizational strategies in the "civil rights movement". Comparisons with racist and segregationist groups and movements.

381. Intergroup Relations and the Law
Winter. 4(3-0)
Relationship between law and opinion as it affects regulation of intergroup relations. Litigation, legislation, and administrative action. Transformation from de jure to de facto segregation.

382. Religion and Intergroup Relations
Winter, Spring. 4(3-0)
Religious doctrine as source of attitudes and ideas relevant to intergroup relations. Sectarian organization as source of conflict. Church-state policy problems. Church-sponsored programs and roles of the ministry in intergroup relations.

383. The Jews, Anti-Semitism and Intergroup Relations
Spring. 4(3-0)
Jewish experience viewed historically and sociologically. Particular emphasis on anti-Semitism as a social phenomenon and the relevance of the concepts of assimilation, acculturation and pluralism to Jewish experience.

385. Black Protest Thought
Spring. 4(3-0)
Alternative major doctrines and policy proposals concerning race relations as expressed by such spokesmen as Booker T. Washington, W. E. B. DuBois, Martin Luther King, Jr., and Malcolm X.

390. Field Experience
Fall, Winter, Spring, Summer. 15 credits. Juniors
Participant observation in organizations currently engaged in making, influencing, implementing or analyzing policies pursued by public or private organizations relevant to college programs. Designed to provide insight into and knowledge of policy problems and the way organizations deal with them.

420. Senior Seminars in International Relations
Fall, Winter, Spring. 5(4-0) May re-enroll for a maximum of 15 credits.
Selected major international issues in a seminar form. Case studies, student's field experience, seminal literature, analysis of writings of key thinkers in the field may be emphasized.

422. Policy Problems in International Organizations
Fall. 4(3-0) 230 recommended.
Policy problems confronting international and supranational organizations; an examination of decision-making structures and processes.

424. Conflict Resolution in World Politics
Spring. 4(3-0) 229 recommended.
The accommodation of competitive political interests and the resolution of international conflict with special attention to the problems of negotiation, diplomacy, war and world order.

440. Senior Seminars in Economic and Social Policy Problems
Fall, Winter, Spring. 3(4-0) May re-enroll for a maximum of 15 credits. Contemporary social and economic issues in seminar form. Case studies, student's field experience, seminal literature, or analysis of writings of key thinkers in the field may be emphasized.

443. National Social Policy and the Political Process
Winter. 4(3-0)
An examination through the use of the case-study method of the relationship between social policy and the political process.

444. National Economic Policy and the Political Process
Fall. 4(3-0)
An examination through the use of the case study method of the relationship between economic policy and the political process.

450. Senior Seminars in Urban Community Policy Problems
Fall, Winter, Spring. 3(4-0) May re-enroll for a maximum of 15 credits. Seminar study of selected policy problems including urban management and decision making. Case studies, student's field experience, seminal literature, or analysis of writings of key thinkers in the field may be emphasized.

452. Urban Economics
Fall. 4(3-0)
Study of economic structure and contemporary economic problems in the American metropolis. Includes such topics as the economic base of cities, income and capital flow, and unemployment.

JOURNALISM

College of Communication Arts

110. Journalism in a Free Society
Fall, Winter, Spring. 3(3-0)
Examination of the role of journalism in the mass communications process and its significance in a free society.

200H. Honors Work—The Press and Contemporary Issues
Spring. 4(4-0) Minimum 3.0 grade point average; not open to freshmen; approval of instructor. The press as it reflects and is affected by selected contemporary issues. Issues will be determined by their timeliness and the special qualifications and interests of the faculty member.

201. News Writing
Fall, Winter, Spring. 4(3-4) Three terms of American Thought and Language, pass typing test. Must type 25 words per minute. Introduction to news writing; news story style, structure, and readability.