## 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) Juniors. Interdisciplinary with the departments of History, Political Science, Social Science and Sociology and administered by the Department of Social Science.

The new refugeedom is caused mainly by the new nations' emergence into independence. Course examines historical experiences, political causes and solutions, shocks and adjustments of assimilation, social life and organizations of refugees.

# 384. 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.

## 390. 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 listed in 390. Administered by the Geography Department. Continuation of 390.

### 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 purview of atmospherio science including a study of the interactions between meteorology and living organisms.

## 433. Introductory Meteorology Laboratory

Spring. 1(0-2) 432 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. Microclimatologu

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.

## 470. Biological Membranes

Spring. 3(3-0) BCH 401. Interdisciplinary with the departments of Biochemistry, Biophysics, Microbiology and Public Health and Physiology. Administered by the Department of Physiology.

The chemistry, physics and mathematics of the permeability, energy transductions and surface functions of differentiated cell membranes and membraneus organelles are compared. A brief discussion of theoretical and experimental models is summarized.

## 476. Canadian-American Studies

Spring. 4(3-0) May re-enroll for a maximum of 8 credits. Juniors. Credits may be counted in any of the cooperating departments. Interdisciplinary with the following: 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 methodology. 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.

### 488. The Impact of Animal Resource Management Upon the World's Developing Nations

Winter. 4(5-0) Interdisciplinary with the following departments: Agriculture, Animal Husbandry, Crop and Soil Sciences, Dairy Science, Large Animal Surgery and Medicine, and Poultry Science, and administered by the Animal Husbandry Department.

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

## 803. Seminar in Industrial Relations

Fall, Winter, Spring. 4(3-0) May reenroll for a maximum of 16 credits, all applicable to the student's major field, with approval of the student's major department. Conducted jointly by the departments of Economics, Management, Political Science, Psychology, and Sociology, and the School of Labor and Industrial Relations. Administered by the School of Labor and Industrial Relations.

Research and literature in industrial relations with emphasis on current research.

## 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

MC

## 111. American Thought and Language

Fall. 3(3-0) 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 reading 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(2-2)

Introduction to the social sciences and related disciplines as these apply to the study of major social, economic and political problems.

## 201. Introduction to the Study of Policy Problems

Winter. 4(2-2) 200.

Continuation of 200.

## 202. Introduction to the Study of Policy Problems Spring. 4(2-2) 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.

### Contemporary Ideologies

Winter. 4(3-0) Students may not receive credit in both M C 218 and PLS 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.

## Contemporary World Politics

Fall, Winter. 4(3-0) Students may not receive credit in both MC 220 and PLS 160.

Theories explaining actions and interactions of nation-states, regions, and political movements.

Analysis of histories, capabilities, and policies. Examination of factors accounting for conflict and collaboration in international relations.

#### Socio-Cultural Factors in 226. Developmental Change

(326.) Spring. 4(3-0) 220 recom-

mended.

The network of socio-cultural institutions related to economic decay, stagnation, or development. Conditions under which socio-cultural factors accelerate or retard economic

#### 227. Political Factors in Modernizing Societies

(320.) Fall. 4(3-0) 220 recommended. Internal political factors related to the search for stability and development.

### Education and Poverty Spring. 4(3-0)

The relationship between education, poverty, and the institutional structures affecting the distribu-tion of opportunity in technologically advanced societies. Surveys current theoretical and em-pirical literature and explores relevant major sociological and psychological concepts.

### 240. Applications of Economic Policy

Spring. 4(3-0) EC 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 policy-making and normative implications of various policy solutions.

#### 249. Historical Development of Urban Society

(250.) Fall. 4(3-0) In mental with the History Department.

mental 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.

## Legal and Political Theory I Fall. 4(3-0)

Major political problems studied through se-lected works of classical and medieval political and legal theory. Emphasis on Greek concepts of polis and the influence of classical theory on Western Politics.

## 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.

### The Theoretical Foundations of Constitutional Democracy Spring. 4(3-0)

Origins and development of principles of constitutional or liberal democracy. Philosophical and practical problems that characteristically manifest themselves in regimes based on those principles.

#### 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 sec-tarianism, the social and psychological roots of prejudice and the institutionalization of dis-

#### 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.

#### Stratification: Class and Caste in 282. Intergroup Relations

Fall. 4(3-0)

The meaning and causes of social inequality, especially in multi-ethnic and multi-racial so-Relations among classes and castes. Equality of opportunity, caste and class mobility.

#### Special Topics 290.

Fall, Winter, Spring. 4(3-0) May reenroll for a maximum of 20 credits.

Selected topics drawn from the major social, political, and economic problems confronting public policy practitioners and social scientists.

### Independent Study

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

#### 321.The American Foreign Policy Establishment

Fall. 4(3-0) 220 recommended.

Institutions, processes and doctrines of contemporary American foreign policy. The role of the Presidency, Congress, governmental agencies, pressure groups and public opinion.

#### Technology, Weapons and World 323. Politics

Winter. 4(3-0) 220 recommended.

A consideration of the changes in weaponry resulting from technological change, and the manner in which these are affecting action and interaction in world politics.

#### 324. Natural Resources and World **Politics**

Fall. 4(3-0) 220 recommended.

World distribution of human and physical resources and their impact on world politics; a systematic examination of one or more cases, focusing on selected underdeveloped and developed states or regions.

## The American Defense and National Security Establishment Winter. 4(3-0) 220 or PLS 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, Maoism, 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(4-0) 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.

#### Economic and Social Policy and 3**45**. the Political Process

(443, 444.) Winter. 4(3-0) May re-enroll for a maximum of 8 credits when a different topic is taken. Juniors.

Case study approach: A selected topic is studied in some depth, emphasizing interrelations be-tween economic and social factors, within the context of political processes affecting program formulation and implementation.

## The Poor and Disadvantaged in Industrial Societies 346.

Winter. 4(3-0)

The historical, institutional, economic and social aspects of welfare problems and policy in the United States with appropriate reference to the experience of other countries.

#### 349. Private Power 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 aethestics.

#### 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.

#### Theories of Justice 374. Spring. 4(3-0)

Consideration of contrasting theories of justice. Plato, Kant, Mill and Locke will be examined and contrasted with legal positivism and communism. Attention also given prominent non-Western theories of justice.

#### 375. Social Ethics

Winter. 4(3-0)

Interpretations of what normative standards mean in terms of current meta-ethical theories. Implication of interpretations when applied to such social problems as civil disobedience, public interest, education, and constitutionalism.

#### Social Politics of Intergroup 380. 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 racists 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. Litt-gation, 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. Churchstate policy problems. Church-sponsored programs and role of the ministry in intergroup

## 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.

#### Black Protest Thought 385.

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, or analysis of writings of key thinkers in the field may be emphasized.

### Policy Problems in International Organization

Fall. 4(3-0) 220 recommended.

Policy problems confronting international and supernational organizations; an examination of decision-making structures and processes.

#### 424. Conflict Resolution in World Politics 1 4 1

Spring. 4(3-0) 220 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.

#### Senior Seminars in Economic and 440. Social Policy Problems

Fall, Winter, Spring. 5(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.

#### 450. Senior Seminars in Urban Community Policy Problems

Fall, Winter, Spring. 5(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 unemploy-

#### 470. Senior Seminars in Problems of Justice, Morality, and Constitutional Democracy

Fall, Winter, Spring. 5(4-0) May reenroll for a maximum of 15 credits.

Seminar study of selected problems in political and legal theory and their relations to policy-making. Case studies, student's field experience, seminal literature, or analysis of writings of key thinkers may be emphasized.

### Senior Seminars in Intergroup Relations

Fall, Winter, Spring. 5(4-0) May re-enroll for a maximum of 15 credits.

Study and assessment of policies relating to major minority groups in a seminar form. Case studies, student's field experience, seminal literature, or analysis of writings of key thinkers in the field may be emphasized.

#### Independent Study 495.

Fall, Winter, Spring, Summer. 1 to 4 credits. May re-enroll for a maximum of 12 credits. Approval of academic adviser and instructor.

## JAPANESE

See Linguistics and Oriental and African Languages

## JOURNALISM

**JRN** 

## College of Communication Arts and Sciences

## Iournalism 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 school.

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 mem-

#### 201. News Writing

Fall, Winter, Spring. 4(2-4) 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.

#### 300. Reporting

Fall, Winter, Spring, Summer. 4(2-6) 201, Juniors or approval of school. Minimum ability to type.

Sources, interviewing techniques, and reporting of routine stories— deaths, crimes, accidents, meetings, speeches, and simple features.

## Television and Radio News

Fall, Spring. 4(2-4) 201 or approval of school.

Writing news scripts; wire service material for television and radio. Work in WKAR television newsroom.