

**Descriptions — Interdisciplinary Courses
of
Courses**

**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. Interdisci-
plinary with the departments of History, Po-
litical Science, Social Science and Sociology and
administered by the Department of Social
Science.

The new refugedom 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 depart-
ments 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 con-
sultation 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 mem-
bers and guest lecturers. Recent research is
stressed and effort is made to show the inter-
relatedness 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. Inter-
disciplinary with the Departments of Agricultural
Engineering and Geology. Administered by the
Agricultural Engineering Department.

A purview of atmospheric 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 cooper-
ating departments. Interdisciplinary with the
departments of Agricultural Engineering and
Geology. Administered by the Agricultural Engi-
neering Department.

Weather map analysis, meteorological experimen-
tation and instrumentation.

435. Microclimatology

Fall. 3(3-0) MTH 108. Adminis-
tered 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 evalu-
ated.

470. Biological Membranes

Spring. 3(3-0) BCH 401. Interdisci-
plinary 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
membranous 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 depart-
ments. Interdisciplinary with the following:
Anthropology, Secondary Education, English,
Geography, History, Marketing and Transporta-
tion Administration, and Romance Languages.
Administered by the Canadian-American Studies
Committee.

Introduction to Canadian-American Studies. Ma-
terials from various disciplines enable the stu-
dent 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 Medi-
cine, 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 starva-
tion 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 re-
enroll for a maximum of 16 credits, all applica-
ble to the student's major field, with approval
of the student's major department. Conducted
jointly by the departments of Economics, Man-
agement, Political Science, Psychology, and So-
ciology, 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 depart-
ment. Credits may be counted in any of the co-
operating departments. Interdisciplinary with
the following departments: Anthropology, Eco-
nomics, Education, Geography, History, Lin-
guistics, Political Science, and Sociology. Admin-
istered by the Anthropology Department.

Behavioral science problems in an African set-
ting, viewed from perspective of relevant social
science and humanistic disciplines associated
with the African Studies Center.

ITALIAN

See Romance Languages

**JAMES MADISON
COLLEGE**

M C

**111. American Thought and
Language**

Fall. 3(3-0) Students may not re-
ceive credit in both M C 111 and ATL 121,
131, 141, 151, 161, 171, 181, 191H.

Emphasis is on language skills, particularly ex-
pository writing and effective reading through
the use of selected American documents, politi-
cal, 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, tech-
niques of data collection, and procedures in
quantification. Emphasis will be on interpreta-
tion and evaluation of findings for policy deci-
sion 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*.

218. 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.

220. Contemporary World Politics

Fall, Winter. 4(3-0) Students may not receive credit in both M C 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.

226. Socio-Cultural Factors in Developmental Change

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

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

227. Political Factors in Modernizing Societies

(320.) 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. Surveys current theoretical and empirical literature and explores relevant major sociological and psychological concepts.

240. Applications of Economic Policy Analysis

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) 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 *polis* 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.

275. 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 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-racial 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.

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

323. Technology, Weapons and World 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.

325. 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.

345. Economic and Social Policy and 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 between economic and social factors, within the context of political processes affecting program formulation and implementation.

**Descriptions — James Madison College
of
Courses**

346. The Poor and Disadvantaged in Industrial Societies
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 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 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.

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

422. Policy Problems in International Organization

Fall. 4(3-0) 220 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) 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.

440. Senior Seminars in Economic and 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 unemployment.

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

Fall, Winter, Spring. 5(4-0) May re-enroll 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.

480. 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.

495. Independent Study

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

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 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 member.

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.

306. 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.