Descriptions – Interdisciplinary Courses of Courses

432. Introduction to Meteorology
Winter, Spring. 4(4-0) Not open to Freshmen. Administered by the Department of Social Science, Agricultural Engineering, and Psychology.
Credit may be counted in either of the cooperating departments. Interdisciplinary with the departments of Agricultural Engineering and Geology, administered by the Department of Agricultural Engineering.
Analysis of meteorological data, meteorological experimentation and instrumentation.

433. Introductory Meteorology Laboratory
Spring. 3(0-2) IDC 432 or concurrently. Interdisciplinary with the departments of Agricultural Engineering and Geology, administered by the Department of Agricultural Engineering.
Analysis of meteorological data, meteorological experimentation and instrumentation.

435. Microclimatology
Fall. 3(3-0) MTH 108. Administered by the Department of Agricultural Engineering.
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.

447. Refugees, Displaced Persons, Hostages, Exiles
(347) 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 refugee is caused mainly by the new nations’ emergence into independence. Course examines historical experiences, political causes and solutions, shocks and adjustments, assimilation, social life and organizations of refugees.

470. Biological Membranes
Spring. 3(3-0) BCH 401. Interdisciplinary with the departments of Biophysics, Biochemistry, Microbiology and Public Health, and Physiology, administered by the Department of Physiology.
Membranes and membranous organelles of cells are discussed in terms of the chemistry, physics and mathematics of permeability, energy transductions and surface functions. Theoretical and experimental models are analyzed. Approved through Winter 1981.

476. Canadian-American Studies
Spring. 4(3-0). May recrull for a maximum of 8 credits. Interdisciplinary with the following departments: Anthropology, Sociology, Economics, Geography, History, Political Science, and Community Studies. Administered by the Canadian-American Studies Committee.

Winter. 4(3-0) 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 Department of Animal Husbandry.
Role of the domesticated animal resources of the underdeveloped world as managed by man to produce essential nutrients to alleviate starvation and diseases and in diversifying economic development in the utilization of land resources.
### 201. Introduction to the Study of Policy Problems
Fall, 4(3-0) M C 200.
Continuation of M C 200.

### 202. Introduction to the Study of Policy Problems
Spring, 4(3-0) M C 201.
Continuation of M C 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."

### 218. Contemporary Ideologies
Fall, 4(3-0) Students may not receive credit in both M C 216 and PL 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 PL 160.
Theoratical analysis of nation-states, regions, and international relations. Examination of factors affecting world peace and understanding of international relations.

### 221. The American Foreign Policy Establishment
Fall, Winter, 4(3-0) M C 220 recommended.
Institutions and processes of contemporary American foreign policy. The role of the Presidency, Congress, governmental agencies, pressure groups and public opinion.

### 226. Socio-Cultural Factors in Developmental Change
Spring, 4(3-0) M C 220 recommended.
The network of socio-cultural institutions related to economic development. Emphasis will be on understanding the factors that accelerate or retard economic development.

### 229. The Arab-Israeli Conflict
Fall of even-numbered yrs. 4(3-0)
Analysis of major political and ideological issues in the Arab-Israeli conflict since 1948. Examination of the causes and consequences of unresolved problems and evaluation of alternative solutions.

### 240. Applications of Economic Policy Analysis
Spring, 4(3-0) EC 200 and EC 201 or EC 209.
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.

### 246. American Urban History
Fall, 4(3-0) Interdepartmental with the Department of History.
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 the future cities. Students must confront alternative solutions and their value assumptions.

### IDC. Continuing Revolution in China: Problems and Approaches
For course description, see Interdisciplinary Courses.

### 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 18thcenturies 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 the relations of 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 characterize the institutions of modern society.

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

### 280. Stratification: Class and Caste in Intergroup Relations I
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.

### 281. Stratification: Class and Caste in Intergroup Relations II
Winter, 4(3-0) M C 282 recommended.
A continuation of M C 282.

### 284. Immigration, Assimilation and Pluralism
Spring of even-numbered years. 4(3-0) Interdepartmental with the Department of History.
The dynamics of immigrant group integration in American society and the implications of the immigrant experience for the creation of a diversified American society and national identity.

### 285. Nonwhite Minorities and American Pluralism
Spring of even-numbered years. 4(3-0)
Comparative examination of the experience of black and other non-white minorities in America. Topics include caste and class relations, mobility, assimilation and pluralism.

### 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.

### 302. The Political Factors in Modernizing Societies
Fall, 4(3-0) M C 226.
Intra-national political factors related to the search for stability and development.

### 322. Policy Problems in International Organization
Fall, 4(3-0) M C 220 recommended.
Policy problems confronting international and supra-nationalelorizations; an examination of decision-making structures and processes.

### 324. Natural Resources and World Politics
Fall, 4(3-0) M C 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 under-developed and developed states or regions.

### 326. The Comparative Analysis of Foreign Policy
Winter, 4(3-0) Previous course in International Relations recommended.
Compares how the foreign policy-making process operates in different countries (developed and developing) confronted by the same problems, and how each country treats different sorts of issues (security and non-security).

### 328. Revolutionary Change: Theories and Cases
Fall, 4(3-0) M C 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.

### James Madison College - Descriptions of Courses
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 and active manpower policy.

345. Economic and Social Policy and the Political Process  
(Spring, 444) Winter. 4(3-0) May reenroll 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.

349. Private Power and the Public Interest  
Winter. 4(3-0)  
Private interests' influence on public policy and governmental processes. A study 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.

351. 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.

352. 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) 270, 271, 272 or approval of college. 
Contrasting theories of the principles and problems of justice and of the conditions (psychological, social, economic and political) which make justice possible.

375. Social Ethics  
Winter. 4(3-0) 270, 271, 272 or approval of college.  
The problems of value (e.g., nihilism, alienation, technocracy) posed by the economic base of American society and society in a world shaped by advanced industrial society.

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.

383. The Jews, Anti-Semitism and Intergroup Relations  
Spring. 4(3-0)  
Jewish experiences 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.

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 knowledge of policy problems and the way organizations deal with them.

420. Senior Seminars in International Relations  
Fall, Winter, Spring. 5(4-0) May reenroll for a maximum of 15 credits. James Madison College majors or approval of college. 
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.

440. Senior Seminars in Economic and Social Policy Problems  
Fall, Winter, Spring. 5(4-0) May reenroll for a maximum of 15 credits. James Madison College majors or approval of college. 
Contemporary social and economic 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.

450. Senior Seminars in Urban Community Policy Problems  
Fall, Winter, Spring. 5(4-0) May reenroll for a maximum of 15 credits. James Madison College majors or approval of college. 
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 reenroll for a maximum of 15 credits. James Madison College majors or approval of college.  
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 reenroll for a maximum of 15 credits. James Madison College majors or approval of college. 
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 reenroll 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  

See Linguistics and Oriental and African Languages.

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 3.00 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(3-2) Three terms of American Thought and Language. Must pass typing test at 25 words per minute, administered at the first lab meeting. Majors; Junior status. 
Introduction to news writing; news story style, structure, and readability.

300. Reporting  
Fall, Winter, Spring, Summer. 4(2-4) JRN 201, Juniors or approval of school. Minimum ability to type.  
Sources, interviewing techniques, and reporting of routine stories—births, deaths, accidents, meetings, speeches, and simple features.

306. Television and Radio News  
Fall, Spring. 4(2-4) JRN 201 or approval of school. 
Writing news scripts; wire service material for television and radio. Work in WKAR television newscast.

310. Introduction to Photojournalism  
Fall, Winter, Spring. 4(2-4) Juniors. 
Press photo content and techniques; camera and darkroom operation and theory.