

INTERNAL MEDICINE I M

College of Osteopathic Medicine

590. **Special Problems in Internal Medicine**
Fall, Winter, Spring, Summer. 1 to 8 credits. Approval of department.
Each student will work under direction of a faculty member on an experimental, theoretical or applied problem.
620. **Directed Studies**
Fall, Winter, Spring, Summer. 2 to 24 credits. May reenroll for a maximum of 24 credits. Grade P in all courses offered in terms 1 through 8.
Individual or group work on special problems in medicine related to internal medicine.
650. **Medicine Clerkship**
Fall, Winter, Spring, Summer. 2 to 24 credits. May reenroll for a maximum of 24 credits. Grade P in all courses offered in terms 1 through 8.
Clinical exposure in osteopathic medicine. Program developed to achieve proficiency in motor skills and aptitudes; comprehension of concepts and principles; patient evaluation, diagnosis, management, and therapy.
651. **Cardiology Clerkship**
Fall, Winter, Spring, Summer. 6 to 8 credits. May reenroll for a maximum of 12 credits. Grade P in all courses offered in terms 1 through 8.
Intensive experience in bedside diagnosis and care of patients with the more frequently seen cardiac problems.
652. **Gastroenterology Clerkship**
Fall, Winter, Spring, Summer. 6 to 8 credits. May reenroll for a maximum of 12 credits. Grade P in all courses offered in terms 1 through 8.
Inpatient and outpatient clinical gastroenterology. Reinforcement of fundamentals of gastrointestinal diseases, including evaluation of GI patients, cost effectiveness in patient management, behavioral science related to patient care.
653. **Oncology/Hematology Clerkship**
Fall, Winter, Spring, Summer. 6 to 8 credits. May reenroll for a maximum of 12 credits. Grade P in all courses offered in terms 1 through 8.
Diagnosis, staging and treatment methods of solid tumors and other neoplasms. Pharmacology of cytotoxic agents. Issues in nutrition. Behavioral approaches to the terminally-ill patient.
654. **Pulmonary Disease Clerkship**
Fall, Winter, Spring, Summer. 6 to 8 credits. May reenroll for a maximum of 12 credits. Grade P in all courses offered in terms 1 through 8.
Evaluation and treatment of patients with common pulmonary diseases, including acute and chronic respiratory failure, primary and metastatic lung tumors, various bacterial and non-bacterial pneumonias.
655. **Nephrology Clerkship**
Fall, Winter, Spring, Summer. 6 to 8 credits. May reenroll for a maximum of 12 credits. I M 650 or approval of department.
Clinic and hospital based experience to develop basic skills in evaluation and management of patients with renal disease. Emphasis on integration of renal physiology and pathophysiology.

656. **Neurology Clerkship**
Fall, Winter, Spring, Summer. 6 to 8 credits. May reenroll for a maximum of 12 credits. Grade P in all courses offered in terms 1 through 8.
Clinical exposure in area of neurology. Program structure developed to achieve proficiency in motor skills, aptitudes; comprehension of concepts and principles; patient evaluation, diagnosis, management, and therapy.

657. **Emergency Medicine Clerkship**
(O M 655.) Fall, Winter, Spring, Summer. 6 to 8 credits. May reenroll for a maximum of 12 credits. Grade P in all courses offered in terms 1 through 8.
A clerkship organized to develop skills in the acute evaluation and management of patients in the hospital emergency room and other locations.

ITALIAN

See Romance and Classical Languages.

JAMES MADISON COLLEGE M C

111. **Identity and Community in America: An Approach to Writing**
Fall. 3(3-0).
Identity in contemporary America. Emphasis on family, love, work, education, race. Materials include journals, biographies, fiction, films, and essays. Students write narratives, autobiographies, and critical analyses based on personal experience.
112. **Identity and Community in America: An Approach to Writing**
Winter. 3(3-0) M C 111.
The quest for community in early America. Autonomy, authority, and morality in the "good society." Materials include literary and historical sources, films, and community studies. Students write expository and argumentative essays.
113. **Identity and Community in America: An Approach to Writing**
Spring. 3(3-0) M C 112.
Identity and community in American society under stress, such as the Great Depression of Civil War. Materials include fiction, interviews, photography, films. Students investigate primary documents and write expository essays.
200. **Introduction to the Study of Policy Problems**
Fall. 4(4-0)
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(4-0) M C 200.
Continuation of M C 200.
202. **Introduction to the Study of Policy Problems**
Spring. 4(4-0) M C 201.
Continuation of M C 201.
205. **Methodology for Policy Sciences**
Fall, Winter, Spring. 4(4-0)
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.
212. **International Issues (MTC)**
Fall, Winter, Spring. 2(2-0) or 3(3-0)
May reenroll for a maximum of 5 credits if different topics are taken. Interdepartmental with and administered by the College of Social Science.
Contemporary international political, economic, scientific, moral, legal and humanistic topics. Separate multidisciplinary topics will be offered at different times.
218. **Contemporary Ideologies**
Fall. 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.
221. **The American Foreign Policy Establishment**
Winter, Spring. 4(3-0) M C 220.
Institutions, processes and doctrines of contemporary American foreign policy. The role of the Presidency, Congress, governmental agencies, pressure groups and public opinion.
226. **Social Change in Third World Societies**
Fall, Winter, Spring. 4(3-0) M C 220 recommended.
Socioeconomic and political conditions of contemporary developing countries. Historical and contemporary processes of change. Theories of the development process.
227. **Regional Conflict in Southern Africa**
Winter of odd-numbered years. 4(3-0) M C 220 recommended.
Exploration of domestic, regional, and international conflicts and conflict resolution in Southern Africa. Identification of major actors, structural tensions, forms of social organization and sources of conflict.
228. **Politics of the Western Hemisphere (MTC)**
Fall, Winter, Spring. 3(3-0) May reenroll for a maximum of 12 credits if different subtitles are taken. Interdepartmental with the Department of Political Science.
Developing areas of the western hemisphere: historical development of the societies; contemporary political and economic status; international relationships with other area countries, the United States, the wider world community.
229. **The Arab-Israeli Conflict**
Fall of even-numbered years. 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.

**Description — James Madison College
of
Courses**

- 240. Applications of Economic Policy Analysis**
Fall, Spring, 4(3-0) EC 201, EC 202 or EC 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.
- 245. Organizational Behavior and Public Policy**
Winter, 4(3-0)
Effects of organizational structure, process, and environment on implementation of public policy. Analysis of organizations through consideration of case studies.
- 249. 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. Introduction to Contemporary China**
For course description, see *Interdisciplinary Courses.*
- IDC. Contemporary Japan**
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) M C 270 or approval of college.
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) M C 271 or approval of college.
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**
Fall, Winter, 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.
- 282. 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.
- 283. 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 odd-numbered years, 4(3-0) *Interdepartmental with the Department of History.*
The dynamics of immigrant group integration in American history and the implications of the immigrant experience for the creation of a diversified American social structure and nationality.
- 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 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.
- 295. Independent Study**
Fall, Winter, Spring, Summer, 1 to 4 credits. *May reenroll for a maximum of 12 credits. Approval of college.*
- 320. Policy Problems and Development Strategies in the Third World**
Fall, Winter, Spring, 4(3-0) M C 226.
International and domestic policies and their effects on development. Constraints and opportunities within the domestic and international environments. Evaluation of different strategies.
- 321. The Soviet Foreign Policy Process**
Spring of even-numbered years, 4(3-0) M C 220 recommended.
Soviet Foreign Policy Process using case studies to examine changing policy priorities and forms of behavior in the international arena through focus on the system, nation-state, and decision-making levels.
- 322. Policy Problems in International Organization**
Fall, Spring, 4(3-0) M C 220.
Policy problems confronting international and supranational organizations; an examination of decision-making structures and processes.
- 323. Public International Law**
Winter of even-numbered years, 4(3-0) M C 220 recommended.
Processes and limits to social change on the global scale with focus directed toward analysis of the more dynamic and contentious issues in international law.
- 324. Natural Resources and World Politics**
Spring, 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 underdeveloped and developed states or regions.
- 326. The Comparative Analysis of Foreign Policy**
Fall, Winter, Spring, 4(3-0) M C 221.
Compares how the foreign policymaking 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**
Winter of odd-numbered years, 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.
- IDC. Contemporary South Asia**
For course description, see *Interdisciplinary Courses.*
- 342. The Budgetary Process and Program Analysis**
Spring, 4(3-0) EC 201, EC 202, M C 245.
The place of the budgetary process in public policymaking. The conflicts between economic considerations, bureaucratic imperatives, and political institutions. Budgetary development and reform.
- 345. Economic and Social Policy and the Political Process**
Winter, 4(3-0) *May reenroll for a maximum of 8 credits when a different topic is taken. EC 201, EC 202.*
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 the public interest. Studies of Congress, the executive branch, state legislatures and political parties. Case examples drawn from field experience with participating agencies.
- 351. Urban Economics**
Fall, 4(3-0) EC 201, EC 202.
Economic structure and contemporary economic conditions in American metropolis. Application of economic analysis to urban problems and policies.

JOURNALISM JRN

**College of Communication Arts and
Sciences**

352. Urban Institutions
Winter. 4(3-0) M C 251, M C 252 or approval of college.

Selected urban institutions and public policy; the city and metropolis as a setting for providing services, making regulations, and managing resources.

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) M C 270, M C 271, M C 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) M C 270, M C 271, M C 272 or approval of college.

The problems of value (e.g., nihilism, alienation, technocracy) posed for the individual 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 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 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. EC 325, M C 342, or approval of college.

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 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.

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.

498H. Independent Study: Honors

Fall, Winter, Spring, Summer. 4 credits. May reenroll for a maximum of 12 credits. Prior approval of instructor; Madison College major; Honors College student or approval of instructor.

Advanced and enriched supervised study on topics related to a student's field but not available through regular curricular offerings. May be used for honors thesis.

JAPANESE

See Linguistics and Germanic, Slavic, Asian and African Languages.

108. Introduction to Mass Media

Fall, Winter, Spring. 4(4-0) Not open to students with credit in JRN 110.

Development of the mass media including newspapers, magazines, television, radio, and motion pictures with emphasis on news and content decision making. Economics and organization of mass media. Ethical and regulatory issues.

111. Images and Messages
Winter, Spring. 4(4-0)

Visual communication from the beginning of photography to computer images. Use of photography and images by artists, journalists, and advertisers. Social issues and effects of photojournalism.

201. News Writing

Fall, Winter, Spring, Summer. 4(2-4) Three terms of ATL or approved substitute. Ability to type 25 w.p.m. Sophomores.

Introduction to news writing; news story style, structure, and readability.

206. Broadcast News Writing

(JRN 306.) Winter, Spring. 4(2-4) 2.0 in JRN 201.

Writing and editing radio and television news scripts; interviewing techniques; electronic news gathering and production techniques.

210. Introduction to Photojournalism

(JRN 310.) Fall, Winter, Spring. 4(2-4) Sophomores.

Press photo content and techniques; camera and darkroom operation and theory.

290H. Honors Work: The Press and Contemporary Issues

(JRN 200H.) Winter of even-numbered years. 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.

300. Reporting

Winter, Spring. 4(2-4) 2.0 in JRN 201.

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

312. Public Relations Writing

Fall, Spring. 4(4-0) 2.0 in JRN 201.

Various forms and issues associated with public relations writing, including news releases, brochure copy, speeches and campaign planning.

375. Intermediate Photojournalism

Spring. 4(4-0) JRN 210.

Stresses skill development in photographic reporting and editing; further development of technical and aesthetic control of the photographic medium in the field, studio and darkroom.

401. News Editing

Fall, Spring. 4(2-4) 2.0 in JRN 300.

Functions, responsibilities and techniques of news editing; evaluation and processing of news; headline writing; picture editing; page makeup.