Special Problems in Internal Medicine 590

Fall, Spring, Summer. 1 to 24 credits. A student may earn a maximum of 48 credits in all enrollments for this course. R: Open only to graduate-professional students in the College of Osteopathic Medicine. Approval of department.

Students work under faculty direction on an experimental, theoretical, or applied problem.

Primary Care Ambulatory Clerkship

Fall, Spring, Summer. 1 to 36 credits. A student may earn a maximum of 36 credits in all enrollments for this course. Interdepartmental with Osteopathic Medicine; Osteopathic Surgical Specialties; Pediatrics; Psychiatry; Family and Community Medicine. Administered by Department of Osteopathic Medicine. P:NM: Successful completion of the preclerkship requirements in College of Osteopathic Medicine Units I and II.

A 24-week ambulatory care continuity experience involving 12 weeks in a multidisciplinary environment (family medicine, pediatrics, and internal medicine), 4 weeks in family medicine and 8 weeks in specialty areas (internal medicine, surgery, pediatrics, and obstetrics and gynecology). Didactic sessions are scheduled concurrently.

Clinical Tropical Medicine

Fall. 2(2-0) R: Approval of department. SA: CMS 618

Selected topics such as African AIDS, malaria, onchocerciasis, tuberculosis, and schistosomiasis. Pathophysiology, treatments, epidemiology, current research, and controversies.

620

Directed StudiesFall, Spring, Summer. 1 to 30 credits. A student may earn a maximum of 48 credits in all enrollments for this course, R: Open only to graduate-professional students in the College of Osteopathic Medicine upon completion of Units I and II.

Individual or group work on special problems in medicine related to internal medicine.

Clinical Tropical Medicine Clerkship Spring. 1 to 20 credits. Spring: Malawi, Central Africa. A student may earn a maximum of 20 credits in all enrollments for this course. P:NM: (IM 618) R: Open only to graduate-professional students in the colleges of Osteopathic and Human Medicine in final year. SA: CMS 621

Supervised clinical experiences in a large African teaching hospital and its outpatient clinics; students must spend at least six weeks on site. Small group discussions led by MSU faculty.

650 Medicine Clerkship

Fall, Spring, Summer. 1 to 20 credits. A student may earn a maximum of 20 credits in all enrollments for this course. R: Open only to graduate-professional students in the College of Osteopathic Medicine upon completion of Units I and II.

Clinical exposure in osteopathic medicine. Program developed to achieve proficiency in motor skills and aptitudes; comprehension of concepts and principles; patient evaluation; diagnosis; management; therapy.

651 Cardiology Clerkship

Fall, Spring, Summer. 1 to 20 credits. A student may earn a maximum of 30 credits in all enrollments for this course. R: Open only to graduate-professional students in the College of Osteopathic Medicine upon completion of Units I and II.

Intensive experience in bedside diagnosis and care of patients with the more frequently seen cardiac problems.

652 Gastroenterology Clerkship

Fall, Spring, Summer. 1 to 20 credits. A student may earn a maximum of 30 credits in all enrollments for this course. R: Open only to graduate-professional students in the College of Osteopathic Medicine upon completion of Units I and II.

Inpatient and outpatient clinical gastroenterology. GI diseases. Patient evaluation and management. Behavioral science and patient care.

Oncology and Hematology Clerkship

Fall, Spring, Summer. 1 to 20 credits. student may earn a maximum of 30 credits in all enrollments for this course. R: Open only to graduate-professional students in the College of Osteopathic Medicine upon completion of Units I and II.

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.

Pulmonary Disease Clerkship 654

Fall, Spring, Summer. 1 to 20 credits. A student may earn a maximum of 30 credits in all enrollments for this course. R: Open only to graduate-professional students in the College of Osteopathic Medicine upon completion of Units I and II.

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

Nephrology Clerkship

Fall, Spring, Summer. 1 to 20 credits. A student may earn a maximum of 30 credits in all enrollments for this course. R: Open only to graduate-professional students in the College of Osteopathic Medicine upon completion of Units I and II.

Clinic and hospital based experience to develop basic skills in evaluation and management of patients with renal disease. Integration of renal physiology and pathophysiology.

657 **Emergency Medicine Clerkship**

Fall, Spring, Summer. 1 to 20 credits. A student may earn a maximum of 30 credits in all enrollments for this course, R: Open only to graduate-professional students in the College of Osteopathic Medicine upon completion of Units I and II.

Acute evaluation and management of patients in the hospital emergency room and other locations.

ITALIAN

ITL

Department of Romance and Classical Languages College of Arts and Letters

Elementary Italian I Fall, Spring. 4(4-1) P:NM: No previous experience in Italian or approval of department.

Practice in using and understanding Italian to develop listening, speaking, reading, and writing skills. Pronunciation, grammar, vocabulary, and cultural

Elementary Italian II

Fall, Spring. 4(4-1) P:M: (ITL 101)

Further practice in using and understanding Italian to develop listening, speaking, reading, and writing skills. Pronunciation, grammar, vocabulary, and cultural topics.

Second-Year Italian I Fall. 4(4-0) P:M: (ITL 102)

Intermediate-level review and development of aural comprehension, speaking, reading, and writing skills. Topics in Italian culture.

Second-Year Italian II

Spring. 4(4-0) P:M: (ITL 201)

Further review and development of aural comprehension, speaking, reading, and writing skills. Topics in Italian culture.

Independent Study

Fall, Spring. 1 to 4 credits. A student may earn a maximum of 4 credits in all enrollments for this course. R: Approval of department.

Special projects arranged by an individual student and a faculty member in areas supplementing reqular course offerings.

320 **Advanced Grammar and Composition**

Fall. 3(3-0) P:M: (ITL 202)

Composition in a variety of styles and modes. Review of grammar. Extensive practice in writing.

Italian Culture and Civilization

Spring, Summer. 3(3-0) Summer: Florence, Italy. A student may earn a maximum of 6 credits in all enrollments for this course. P:M: (ITL 202)

Diverse aspects of political, social, economic, intellectual, artistic, and literary life of Italy. Class discussion in Italian of readings, films, television programs, and musical selections.

350 Introduction to Italian Literature

Fall. 3(3-0) P:M: (ITL 330)

Italian literature from its origins to the present. Reading and discussion in Italian of representative works from all genres.

Italian Literature in English Translation

Spring of even years. 3(3-0) R: Not open to freshmen

Representative works and themes of Italian litera-

360 Topics in the Italian Language and Culture

Summer, 3(3-0) Summer: Florence, Italy, A student may earn a maximum of 6 credits in all enrollments for this course. P:M: (ITL 330)

Aspects of Italian culture or language as manifested in art, literature, music, and film.

Independent Study

Fall, Spring. 1 to 4 credits. A student may earn a maximum of 9 credits in all enrollments for this course. R: Not open to freshmen or sophomores. Approval of depart-

Special projects arranged by an individual student and a faculty member in areas supplementing regular course offerings.

JAMES MADISON COLLEGE

MC

James Madison College

Identity and Community: An Approach to 111 Writing I

Fall. 3(3-0) R: Open only to students in James Madison College.

Identity and community in American and crosscultural contexts. Influences of family, education, work, religion, gender, race, class and/or sexuality on identity and community. Focuses on critical reading and analytical writing.

Identity and Community: An Approach to Writing II

Spring, Summer. 3(3-0) P:M: (MC 111) P:NM: or approval of college. R: Open only to students in James Madison College.

Identity and community in American and crosscultural contexts in selected historical eras. Reconstructing images of self and society in time of stress or transition. Emphasis on history, narrative, literature, film, art, politics. Principles of research, documentation, persuasive writing and speaking.

201 Introduction to the Study of Public

Affairs I (D)
Fall. 4(4-0) R: Open only to students in James Madison College

Interdisciplinary exploration of enduring issues and conflicts in American and international public affairs. Historical, social science, and comparative approaches.

Introduction to the Study of Public 202

Affairs II (I)Spring. 4(4-0) P:M: (MC 201) P:NM: or approval of college.

Continued interdisciplinary exploration of enduring issues and conflicts in American and international public affairs. Historical, social science, and comparative approaches.

International Relations I: World Politics 220 and International Security

Fall. 4(3-0) R: Open only to sophomores or juniors or seniors in James Madison Colleae.

Evolution of the contemporary international system. Theories, explanations, and comparisons of actions and interactions of state and non-state actors. Causes of war and peace.

221 International Relations II: The Politics of International Economic Relations Spring. 4(3-0) P:M: (MC 220) P:NM: or ap-

proval of college. Not open to students with credit in PLS 361.

Theories and policy issues in international political economy. Analysis of trade, money and finance, technology, transnational corporations, debt and environment. Globalization, hegemonic power, international regimes.

Foundations of Political Economy

Fall. 4(3-0) P:M: (EC 201 or concurrently or EC 251H or concurrently) R: Open only to sophomores or juniors or seniors in James Madison College.

Analytical exposition of main schools of thought in political economy. Evolution of political economic ideas and institutions. Development, performance, and social imbeddedness of the business firm and market

Politics and Markets

Spring. 4(3-0) P:M: (EC 201 or EC 251H) and (MC 240 or MC 271) P:NM: or approval of college. R: Open only to sophomores or iuniors or seniors in James Madison Col-

Comparative study of firm, market and government relations. Variations in the institutions of the mixed economy across countries. Normative principles for evaluating state and market relations. Positive political economic theories of government behavior in market economies.

Classical Republicanism

Fall. 4(3-0) R: Open only to sophomores or juniors or seniors in James Madison Colleae.

Theory and practice of popular government in classical Greece and Rome. Rebirth of such forms in the cities and monarchies of Medieval and Renaissance Europe.

271 **Constitutionalism and Democracy**

Spring. 4(3-0) P:M: (MC 270) P:NM: or approval of college.

Origins and development of liberal constitutionalism and its democratization. Theory and practice of the modern state, especially the American variant.

Political Theory and Political Issues

Spring, Summer. 4(3-0) A student may earn a maximum of 8 credits in all enrollments for this course. R: Not open to freshmen.

Selected issues in political theory or specific political problems. Topics vary.

Social Theory and Social RelationsFall. 4(3-0) R: Open only to sophomores or juniors or seniors in James Madison College or approval of college.

Classical and contemporary theories of social structure, intergroup process, inequality, and social change. Class, ethnicity, race, gender, social stratif ication, social mobility and conflict.

Immigrants, Minorities, and American Pluralism

Spring. 4(3-0) Interdepartmental with History. R: Open only to sophomores or juniors or seniors in James Madison College or approval of college.

Comparative social history of American peoples, focused on immigrants and ethnic and racial minorities. Comparisons of patterns of adjustment, intergroup relations, and politics.

290 Special Topics

Fall, Spring, Summer. 4(3-0) A student may earn a maximum of 8 credits in all enrollments for this course. R: Open only to sophomores or juniors or seniors in James Madison College or approval of college.

Selected topics in public affairs. Varied issues in international relations, political economy, political theory and constitutional democracy, and social

299 Independent Study

Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course. R: Open only to freshmen or sophomores in James Madison College. Approval of college.

Individual reading and research under faculty direc-

300

Collaborative Study
Fall, Spring, Summer. 1 to 2 credits. A student may earn a maximum of 4 credits in all enrollments for this course. R: Approval of college.

Group reading, research or simulations under faculty direction

320 Politics, Society and Economy in the Third World

Fall. 4(3-0) P:M: (MC 221) and completion of Tier I writing requirement.

Politics of social and economic change. Policies and strategies of development and of state and nation building in Third World countries. Impact of international political, security and economic structures on the process of state and nation building in the Third

International Law and Organization Fall. 4(3-0) P:M: (MC 221) and completion 322

of Tier I writing requirement. Not open to students with credit in PLS 364.

Impact of international law and institutions on social. political, and economic change in the international system. Military conflict and conflict resolution, economic prosperity and redistribution, human rights, and ecology.

323 Japanese Foreign Policy

Spring of even years. 4(3-0) P:M: (MC 221) and completion of Tier I writing requirement. RB: (PLS 353)

Evolution of Japanese foreign policy. Foreign policy decision-making structures and processes and domestic and international determinants of foreign policy.

Regional Politics, Cooperation, and Conflict in the Middle East

Spring, Summer. 4(3-0) P:M: (MC 220 or PLS 160) and completion of Tier I writing requirement. P:NM: or approval of college. RB: (MC 221)

Sources of conflict and cooperation in the Middle East through case studies such as the Arab-Israeli conflict. Intrastate, regional, and global factors.

Regional Politics, Cooperation, and Conflict in Sub-Saharan Africa

Fall of even years. 4(3-0) P:M: (MC 220 or PLS 160) and completion of Tier I writing requirement. P:NM: or approval of college. RB: (MC 221)

Domestic and international politics of sub-Saharan African countries. Conflict and cooperation among states of the region. Government policies to promote security, democracy, and growth.