

**Descriptions – Humanities
of
Courses**

300. Supervised Individual Study

Fall, Winter, Spring, Summer. 1 to 4 credits. May reenroll for a maximum of 12 credits. Six credits in humanities general education; approval of department.

Selected students requesting individual study of interdisciplinary problems. Variable elective credit will be determined when the student secures instructor, adviser, and department approval.

391. Twentieth Century Chinese Humanities

Winter, Spring. 4(4-0) Juniors; previous work in the humanities recommended.

An interdisciplinary study of major artistic, literary, religious, and philosophical developments in 20th century China.

**HUMAN MEDICINE H M
(COLLEGE OF)**

500. Preceptorship Training

Fall, Winter, Spring, Summer. 3 to 12 credits. May reenroll for a maximum of 36 credits. No more than 3 credits toward degree requirements. One year of medical school. Interdepartmental with the Department of Family Practice.

Field experience in primary care taught by primary care physicians throughout the state to medical students from Michigan State University, University of Michigan and Wayne State University.

505. Patient Interaction

Fall. 2(2-0) ANT 505A concurrently.

Students participate in experiences dealing with certain aspects of interviewing and performing a physical examination. Focus is primarily on self-observation and exploration of student-patient interaction.

508. Immediate Care

Fall. 2(2-0) First year Human Medicine student.

Methods of administering immediate life saving and supportive measures in case of accident or medical emergency. Emphasis placed on cardiopulmonary resuscitation, fractures, unconsciousness, wounds, environmental injury and emergency child birth.

510. Introduction to Focal Problems

Fall. 1 to 12 credits. Admission to College of Human Medicine.

Small group discussions concerned with instruction in the processes of medical problem solving and the integrated learning of basic and clinical medical science concepts around common problems seen in medical practice.

511. Track I Focal Problems

Winter. 1 to 12 credits. H M 510 or approval of college. Students may not receive credit in both H M 511 and H M 540, H M 541.

Small group discussions concerned with instruction in the processes of medical problem solving and the integrated learning of basic and clinical medical science concepts around common problems seen in medical practice.

512. Track I Focal Problems

Spring. 1 to 12 credits. H M 510 or approval of college. Students may not receive credit in both H M 512 and H M 545, H M 546, H M 547.

Small group discussions concerned with instruction in the processes of medical problem solving and the integrated learning of basic and clinical medical science concepts around common problems seen in medical practice.

513. Track I Focal Problems

Fall. 1 to 12 credits. H M 512 or approval of college. Students may not receive credit in both H M 513 and H M 550, H M 551, H M 552.

Small group discussions concerned with instruction in the processes of medical problem solving and the integrated learning of basic and clinical medical science concepts around common problems seen in medical practice.

514. Track I Focal Problems

Winter. 1 to 12 credits. H M 513 or approval of college. Students may not receive credit in both H M 514 and H M 555, H M 560, H M 561.

Small group discussions concerned with instruction in the processes of medical problem solving and the integrated learning of basic and clinical medical science concepts around common problems seen in medical practice.

515. Track I Focal Problems

Spring. 1 to 12 credits. H M 514 or approval of college. Students may not receive credit in both H M 515 and H M 565, H M 566, H M 567.

Small group discussions concerned with instruction in the processes of medical problem solving and the integrated learning of basic and clinical medical science concepts around common problems seen in medical practice.

516. Medical Ethics

Winter. 3(3-0) Interdepartmental with the College of Osteopathic Medicine.

Analysis and evaluation of the ethical elements of medical decision making. Topics include: patient rights, physician responsibilities, euthanasia, informed consent, parentalism, confidentiality, biomedical research, and allocation of scarce resources.

520. Clinical Science

Winter. 1 to 8 credits.

The basic clinical skills of interviewing, physical examination and problem solving are taught in small group seminars utilizing models, patients and self-instructional materials.

521. Clinical Science

Spring. 1 to 8 credits. H M 520 or approval of department.

Continuation of H M 520.

522. Clinical Science

Fall. 1 to 8 credits. H M 521 or approval of department.

Continuation of H M 521.

523. Clinical Science

Winter. 1 to 8 credits. H M 522 or approval of department.

Continuation of H M 522.

524. Clinical Science

Spring. 1 to 8 credits. H M 523 or approval of department.

Continuation of H M 523.

540. Track II Focal Problem

Fall, Winter, Spring. 6(6-0) Completion of H M 510, approval of college. Students may not receive credit in both H M 511 and H M 540, H M 541.

Clinical problems around which basic science content is studied and approaches to problem-solving explored in combined small group, self-instructional format.

541. Track II Focal Problem

Fall, Winter, Spring. 6(6-0) Completion of H M 540 or approval of college. Students may not receive credit in both H M 511 and H M 540, H M 541.

Clinical problems around which basic science content is studied and approaches to problem-solving explored in combined small group, self-instructional format.

545. Track II Focal Problem

Fall, Winter, Spring. 5(5-0) H M 541 or approval of college. Students may not receive credit in both H M 512 and H M 545, H M 546, H M 547.

Clinical problems around which basic science content is studied and approaches to problem-solving explored in combined small group, self-instructional format.

546. Track II Focal Problem

Fall, Winter, Spring. 5(5-0) H M 545 or approval of college. Students may not receive credit in both H M 512 and H M 545, H M 546, H M 547.

Clinical problems around which basic science content is studied and approaches to problem-solving explored in combined small group, self-instructional format.

547. Track II Focal Problem

Fall, Winter, Spring. 5(5-0) H M 546 or approval of college. Students may not receive credit in both H M 512 and H M 545, H M 546, H M 547.

Clinical problems around which basic science content is studied and approaches to problem-solving explored in combined small group, self-instructional format.

550. Track II Focal Problem

Fall, Winter, Spring. 5(5-0) H M 547 or approval of college. Students may not receive credit in both H M 513 and H M 550, H M 551, H M 552.

Clinical problems around which basic science content is studied and approaches to problem-solving explored in combined small group, self-instructional format.

551. Track II Focal Problem

Fall, Winter, Spring. 5(5-0) H M 550 or approval of college. Students may not receive credit in both H M 513 and H M 550, H M 551, H M 552.

Clinical problems around which basic science content is studied and approaches to problem-solving explored in combined small group, self-instructional format.

552. Track II Focal Problem

Fall, Winter, Spring. 5(5-0) H M 551 or approval of college. Students may not receive credit in both H M 513 and H M 550, H M 551, H M 552.

Clinical problems around which basic science content is studied and approaches to problem-solving explored in combined small group, self-instructional format.

555. Track II Focal Problem
Fall, Winter, Spring. 5(5-0) H M 552 or approval of college. Students may not receive credit in both H M 514 and H M 555, H M 560, H M 561.

Clinical problems around which basic science content is studied and approaches to problem-solving explored in combined small group, self-instructional format.

560. Track II Focal Problem
Fall, Winter, Spring. 5(5-0) H M 555 or approval of college. Students may not receive credit in both H M 514 and H M 555, H M 560, H M 561.

Clinical problems around which basic science content is studied and approaches to problem-solving explored in combined small group, self-instructional format.

561. Track II Focal Problem
Fall, Winter, Spring. 5(5-0) H M 560 or approval of college. Students may not receive credit in both H M 514 and H M 555, H M 560, H M 561.

Clinical problems around which basic science content is studied and approaches to problem-solving explored in combined small group, self-instructional format.

565. Track II Focal Problem
Fall, Winter, Spring. 5(5-0) H M 561 or approval of college. Students may not receive credit in both H M 515 and H M 565, H M 566, H M 567.

Clinical problems around which basic science content is studied and approaches to problem-solving explored in combined small group, self-instructional format.

566. Track II Focal Problem
Fall, Winter, Spring. 5(5-0) H M 565 or approval of college. Students may not receive credit in both H M 515 and H M 565, H M 566, H M 567.

Clinical problems around which basic science content is studied and approaches to problem-solving explored in combined small group, self-instructional format.

567. Track II Focal Problem
Fall, Winter, Spring. 5(5-0) H M 566 or approval of college. Students may not receive credit in both H M 515 and H M 565, H M 566, H M 567.

Clinical problems around which basic science content is studied and approaches to problem-solving explored in combined small group, self-instructional format.

590. Special Problems in Human Medicine
Fall, Winter, Spring, Summer. 1 to 6 credits. May reenroll for a maximum of 12 credits. Human Medicine students or approval of college.

Students will work under direction of a faculty member on an experimental, theoretical or applied problem. Students should employ the college-level course rather than departmental-level special problems courses, when their topics of interest require a broad multidisciplinary approach.

604. Hospital Care Clerkship
Fall, Winter, Spring, Summer. 16(0-16) Must reenroll for a total of 32 credits. H M 602.
Longitudinal, inpatient exposure to severe hospital and consultative care problems. Patient management stressed. Fulfills departmental clerkship objectives (when combined with H M 605). Conducted in Marquette, Michigan.

605. Comprehensive Care Clerkship
Fall, Winter, Spring, Summer. 16(0-16) Must reenroll for a total of 32 credits. H M 602.

Comprehensive, longitudinal, ambulatory exposure to skills, problems, and content of primary disciplines of medical training. Fulfills departmental objective (when combined with H M 604) for required clerkships. Conducted in Escanaba, Michigan.

608. Sub-Specialty Clerkships
Fall, Winter, Spring, Summer. 1 to 17 credits. May reenroll for a maximum of 41 credits. H M 602.

Hospital and office based clinical experiences in sub-specialties in medicine and surgery.

609. Pre-Intern Clerkship
Fall, Winter, Spring, Summer. 12 credits. May reenroll for a maximum of 48 credits. Successful completion of required clerkships; approval of instructor.

Patient care responsibilities similar to internship, under close faculty and resident supervision, in a community hospital.

HUMAN NUTRITION AND FOODS

See Food Science and Human Nutrition.

IMPROVEMENT SERVICE

I S

College of Natural Science

1941. Quantitative Techniques
Fall, Winter. 2(2-0) Proficiency test referral or approval of department. Credits earned in this course are included in computation of GPA and MAPS but are not included in the 180 credits required for graduation.

Number system; rounding and estimating; fractions; decimals; percent; equations; formulas; direct and inverse proportion, including graphs; problem solving or applications; multiplication and division by powers of ten and their multiples; scientific notation; metric system conversions; bases other than ten.

INTERDISCIPLINARY COURSES

IDC

All University

233. Introduction to Women's Studies: Women's Consciousness
Winter, Spring. 4(4-0) Interdisciplinary with the colleges of Arts and Letters and Social Science. Administered by the College of Arts and Letters.

Development of women's consciousness in various historical, cross-cultural and scientific contexts. Concepts basic to feminist thought are clarified. Critique of sexism in traditional scholarship.

Approved through Winter 1984.

255. Introduction to Contemporary China

Fall. 4(4-0) Interdisciplinary with James Madison College and the departments of Anthropology, Geography, History, and Political Science. Administered by the Department of History.

China's transition from traditional, agrarian state to modern nation in world community and overview of its recent political, economic, social, cultural and diplomatic developments. Approved through Fall 1985.

257. Contemporary Japan
(384.) Winter. 4(4-0) Interdisciplinary with James Madison College and the departments of Anthropology, Geography, and History. Administered by the Department of History.

Contemporary Japanese society, governmental institutions and policies, religion and culture, foreign relations, industry, agriculture, management. Japanese social stability and economic development since World War II. Approved through Winter 1984.

341. Contemporary South Asia
Spring. 4(4-0) Interdisciplinary with the departments of Anthropology, Geography, and Political Science and James Madison College. Administered by the Department of Anthropology.

Current issues in India, Pakistan and adjoining areas. Regional case studies of population growth, agricultural and industrial development, urbanization, and internal and international political and economic relations. Approved through Winter 1984.

400V. Distinguished Visiting Professor Series
Fall, Winter, Spring. 2 to 5 credits. May reenroll for a maximum of 15 credits if different topics are taken. 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.

447. Refugees, Displaced Persons, Exiles
Winter. 4(4-0) Juniors. Interdisciplinary with the departments of History, Political Science, Social Science, and Sociology. Administered by the Department of Social Science.

Analysis, definition and description of refugees as a research category. Behavior of refugees and relief agencies. Nature of causes, persecution, asylum and flight. Political, legal, sociological, economic, psychological, historical problems. Approved through Fall 1984.

448. Issues in Refugee Assistance
Spring. 4(4-0) Juniors. Interdisciplinary with the departments of Political Science, Social Science and Sociology. Administered by the Department of Social Science.

Continuation of IDC 447. Refugee policy issues in developed and developing countries. Admission levels; asylum; camps; relief and development; equity and tension with host; economic adjustment; ethnicity. Comparative refugee assistance. Approved through Fall 1984.