The Humanities in the 341. Contemporary World (A)

Fall, Winter, Spring. 4(4-0) Juniors. Previous studies in the humanities are recommended.

Interdisciplinary study of the literature, philosophy, religion, architecture, painting, sculpture, music, film, and other performing arts of the era since 1945 as they reflect and influence the character of contemporary civilization.

Jewish Humanities in the Twentieth Century (A) 345.

Fall, Winter, Spring. 4(4-0) Previous studies in the humanities recommended.

An interdisciplinary study of the novel, short story, drama, music, film, and arts of the Twenteith Century as they have reflected the experiences, preoccupations, and contributions of the Jews.

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.

482. Love in the Arts and Society

(UC 482) Spring. 4(4-0) Seniors or approval of instructor. Recommended completion of 3 upper level courses in a combination of art. music, history, literature, philosophy and psychology or sociology.

Love in literature, the visual arts, drama, and music of various times and places from the viewpoints of disciplines in the arts and social sciences.

HUMAN MEDICINE н м (COLLEGE OF)

500. Preceptorship Training

Fall, Winter, Spring, Summer. 1 to 3 credits. One year of medical school. Interdepartmental with the Department of Family

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.

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.

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.Focal Problems

Winter, I to 12 credits, HM 510 or approval of department. Continuation of H M 510.

Focal Problems

Spring, 1 to 12 credits, HM 511 or approval of department. Continuation of H M 511.

Focal Problems

Fall. 1 to 12 credits. H M 512 or approval of department. Continuation of H M 512.

Focal Problems

Winter. 1 to 12 credits. HM 513 or approval of department. Continuation of H M 513.

515. Focal Problems

Spring, I to 12 credits, HM 514 or approval of department.

Continuation of H M 514.

Clinical Science

Winter, I 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.

Clinical Science 521.

Spring. I to 8 credits. II M 520 or approval of department. Continuation of H M 520.

522.Clinical Science

Fall. 1 to 8 credits. HM 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.

Clinical Science

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

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 department.

Each student will work under direction of a faculty member of the college on an experimental, theoretical or applied problem. A student should employ this college level course, as distinguished from the departmental level special problems course, when his topic of interest seems to require a broad multidisciplinary approach.

Fundamentals of Patient Care

Fall, Winter, Spring, Summer. 15 credits. Approval of department.

Introductory clinical experiences using selected patients with a broad spectrum of medical, surgical, pediatric, and psychiatric problems. History taking, physical examination and problem formulation are taught as a basis for rational and effective patient care.

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. Fullfills 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. Fullfills departmental objective (when combined with H M 604) for required clerkships. Conducted in Escanaba, Michigan.

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.

HUMAN NUTRITION AND FOODS

See Food Science and Human Nutrition

IMPROVEMENT **SERVICE**

I S

All University

Quantitative Techniques

Fall, Winter, Spring, Summer. 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 gradua-

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.