

**Descriptions — Humanities  
of  
Courses**

**281H. Honors Course: Ancient World (A)**

Fall. 4(4-0) Sophomores; approval of department. Students may not receive credit in more than one of the following: HUM 201, HUM 211, HUM 221, HUM 261, HUM 281H.

Western culture through its origins in the civilizations of Greece and Rome and in the Judeo-Christian tradition. Uses history and art texts, selected paperbacks, and other examples from the fields of history, literature, philosophy, religion and art.

**282H. Honors Course: Medieval and Early Modern Periods (A)**

Winter. 4(4-0) Sophomores; approval of department. Students may not receive credit in more than one of the following: HUM 202, HUM 212, HUM 222, HUM 262, HUM 282H.

Deals with the medieval and early modern stages of Western civilization.

**283H. Honors Course: Modern World (A)**

Spring. 4(4-0) Sophomores; approval of department. Students may not receive credit in more than one of the following: HUM 203, HUM 213, HUM 223, HUM 263, HUM 283H.

Deals with modern Western culture since 1700.

**294. The Cultural Traditions of the Islamic World (A)**

Fall, Winter, Spring. 4(4-0)

An interdisciplinary study of major artistic, literary, philosophical, and religious aspects of the culture of the Islamic world in historical context.

**295. The Cultural Traditions of Sub-Saharan Africa (A)**

Fall, Winter, Spring. 4(4-0)

An interdisciplinary study of major artistic, literary, musical, philosophical, and religious aspects of the culture of Sub-Saharan Africa in historical context.

**296. The Cultural Traditions of Japan (A)**

(293.) Fall, Winter, Spring. 4(4-0)

An interdisciplinary study of major artistic, literary, and religious aspects of the culture of Japan in historical context.

**297. The Cultural Traditions of India (A)**

(292.) Fall, Winter, Spring. 4(4-0)

An interdisciplinary study of major artistic, literary, philosophical, and religious aspects of the culture of India in historical context.

**298. The Cultural Traditions of China (A)**

(291.) Fall, Winter, Spring. 4(4-0)

An interdisciplinary study of major artistic, literary, musical, philosophical, and religious aspects of the culture of China in historical context.

**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**

**IS**

**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. Contexts basic to feminist thought are clarified. Critique of sexism in traditional scholarship.

Approved through Summer 1986.

**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 Anthropology.

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 1987.