

211. Humanities: Great Books of Western Culture

(241B.) Fall. 4(4-0) Sophomores.

Emphasizes selected major works of literature, philosophy, religion, history, and art in an interdisciplinary study of the origins of Western culture in the civilizations of Greece and Rome and in the Judeo-Christian tradition. Uses selected paperbacks, history and art texts.

212. Humanities: Great Books of Western Culture

(242B.) Winter. 4(4-0) Sophomores;

211 preferred; or 201, 221, 231, 261, or 281H. Emphasizes selected major literary, philosophical, religious, historical and artistic works of the medieval and early modern periods of Western culture.

213. Humanities: Great Books of Western Culture

(243B.) Spring. 4(4-0) Sophomores;

212 preferred; or 202, 222, 232, 262, or 282H. Selected major literary, philosophical, religious, historical and artistic works of the medieval and early modern periods of Western culture.

221. Humanities: The Visual Arts and Western Culture

(241C.) Fall. 4(4-0) Sophomores.

Emphasizes the visual arts in an interdisciplinary study of the origins of Western culture in the civilizations of Greece and Rome and in the Judeo-Christian tradition. Uses an art history text, a history text, an anthology of readings and selected paperbacks.

222. Humanities: The Visual Arts and Western Culture

(242C.) Winter. 4(4-0) Sophomores.

221 preferred; or 201, 211, 231, or 261, or 281H.

The visual arts in the culture of the medieval and early modern periods of Western civilization.

223. Humanities: The Visual Arts and Western Culture

(243C.) Spring. 4(4-0) Sophomores;

222 preferred; or 202, 212, 232, 262, or 282H. The visual arts in modern culture since 1700.

231. Humanities and Western Institutions

(241D.) Fall. 4(4-0) Sophomores.

Emphasizes those aspects of culture having to do with man as member of organized society. The origins and development of cultural institutions and their relationships with literature, art, philosophy, and religion in the civilizations of Greece and Rome and in the Judeo-Christian tradition. Uses a history text, an art text, an anthology of source readings, and selected paperbacks.

232. Humanities and Western Institutions

(242D.) Winter. 4(4-0) Sophomores;

231 preferred; or 201, 211, 221, 261, or 281H. Interrelationships of literature, art, philosophy, and religion with the institutions of medieval and early modern periods of Western civilization.

233. Humanities and Western Institutions

(243D.) Spring. 4(4-0) Sophomores;

232 preferred; or 202, 212, 222, 262, or 282H. Interrelationships of literature, art, philosophy, and religion with the institutions of modern Western civilization since 1700.

261. Humanities: Music and Western Culture

(241E.) Fall. 4(4-0) Sophomores.

Emphasizes music in an interdisciplinary study of the origins of Western culture in the civilizations of Greece and Rome and in the Judeo-Christian tradition. Uses live and recorded music, an art and music text, a history text, an anthology of readings, and selected paperbacks.

262. Humanities: Music and Western Culture

(242E.) Winter. 4(4-0) Sophomores;

261 preferred; or 201, 211, 221, 231, or 281H. Interrelationships of music with other aspects of medieval and early modern Western culture.

263. Humanities: Music and Western Culture

(243E.) Spring. 4(4-0) Sophomores;

262 preferred; or 202, 212, 222, 232, or 282H. Interrelationships of music with other aspects of modern Western culture since 1700.

281H. Humanities: Honors Course

(241H.) Fall. 4(4-0) Sophomores;

approval of department.

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. Humanities: Honors Course

(242H.) Winter. 4(4-0) Sophomores;

approval of department.

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

283H. Humanities: Honors Course

(243H.) Spring. 4(4-0) Sophomores;

approval of department.

Deals with modern Western culture since 1700.

291. The Cultural Traditions of China

(250A.) 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.

292. The Cultural Traditions of India

(250B.) 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.

293. The Cultural Traditions of Japan

(250C.) Fall, Winter, Spring. 4(4-0)

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

294. The Cultural Traditions of the Islamic World

(250D.) 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

(251.) 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.

300. Supervised Individual Study

Fall, Winter, Spring, Summer. 2 to 4 credits. May re-enroll for a maximum of 12 credits. Six credits in humanities general education; approval of department.

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

311. Great Cities, Arts, and Ideas: The Western Classical Age

Fall. 4(4-0) Juniors.

The humanities in an urban culture during the Western classical age. Major ideas and works of art and literature, their significance in the city's life, and their continuing influence. Cities will be Athens or Rome.

312. Great Cities, Arts, and Ideas: The Renaissance

Winter. 4(4-0) Juniors.

The humanities in an urban culture during the Renaissance. Major ideas and works of art and literature, their significance in the city's life, and their continuing influence. Cities will be Florence, Rome, or Paris.

313. Great Cities, Arts, and Ideas: The Enlightenment

Spring. 4(4-0) Juniors.

The humanities in an urban culture during the century of the French Revolution. Major ideas, works of art and literature, their significance in the city's life and their continuing influence. Cities will be Paris or London.

341. The Humanities in the Contemporary World

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.

345. Jewish Humanities in the Twentieth Century

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 Twentieth Century as they have reflected the experiences, preoccupations, and contributions of the Jews.

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

350. The Wider Dimensions of Medicine

Fall. 2(2-0) Approval of department.

Survey of the historical, sociological and cultural origins of the medical profession, and discussion of prominent contemporary issues.

499. Seminar in Medicine and Society

Fall, Winter, Spring. 2(3-0) Must re-enroll for a maximum of 6 credits. Human Medicine students.

Medicine in its wider social and cultural context. Health viewed as an expression of the person's total functioning — sociocultural, psychological, and biological — with illness regarded as the result of a dysfunction in any one of these areas.

**Descriptions — Human Medicine (College of)
of
Courses**

500. Preceptorship Training

Fall, Winter, Spring, Summer. 1 to 3 credits. One year of medical school. Inter-departmental 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.

506. Doctor-Patient Relationship

Spring. 2(2-0) ANT 505A; HM 505; HM 520.

Identification of specified elements of communication and interview responses through the utilization of videotaped interviews. Focus on teaching self-observation, exploration of human 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. Focal Problems

(507.) Fall. 1 to 10 credits.

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. 1 to 10 credits. 510 or approval of department.
Continuation of 510.

512. Focal Problems

Spring. 1 to 10 credits. 511 or approval of department.
Continuation of 511.

513. Focal Problems

Fall. 1 to 10 credits. 512 or approval of department.
Continuation of 512.

514. Focal Problems

Winter. 1 to 10 credits. 513 or approval of department.
Continuation of 513.

515. Focal Problems

Spring. 1 to 10 credits. 514 or approval of department.
Continuation of 514.

520. Clinical Science

(509.) 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. 520 or approval of department.
Continuation of 520.

522. Clinical Science

Fall. 1 to 8 credits. 521 or approval of department.
Continuation of 521.

523. Clinical Science

Winter. 1 to 8 credits. 522 or approval of department.
Continuation of 522.

524. Clinical Science

Spring. 1 to 8 credits. 523 or approval of department.
Continuation of 523.

530. Human Biology and Behavior

Winter. 1 to 8 credits.

A multidisciplinary course integrating the physiological and psycho-social aspects of each stage of human development, from conception to death, with significant clinical problems of that stage.

531. Human Biology and Behavior

Spring. 1 to 8 credits. 530 or approval of department.
Continuation of 530.

532. Human Biology and Behavior

Fall. 1 to 8 credits. 531 or approval of department.
Continuation of 531.

533. Human Biology and Behavior

Winter. 1 to 8 credits. 532 or approval of department.
Continuation of 532.

534. Human Biology and Behavior

Spring. 1 to 8 credits. 533 or approval of department.
Continuation of 533.

590. Special Problems in Human Medicine

Fall, Winter, Spring, Summer. 1 to 6 credits. May re-enroll 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.

602. 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.

608. Sub-Specialty Clerkships

Fall, Winter, Spring, Summer. 1 to 17 credits. May re-enroll for a maximum of 41 credits. 602.

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

611. Anesthesiology Clerkship

Fall, Winter, Spring, Summer. 1 to 17 credits. May re-enroll for a maximum of 34 credits. 602.

Introducing common anesthetic agents and techniques, the Anesthesia Clerkship stresses pre-operative evaluation of physical and psychological status of patients and provides opportunity for performance of anesthetic procedures under supervision.

**HUMAN NUTRITION
AND FOODS**

See Food Science and Human Nutrition

**IMPROVEMENT
SERVICES**

I S

All University

194. Quantitative Techniques

Fall, Winter, Spring, Summer. 2(2-0) Proficiency test referral or approval of department.

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

100. Career Planning and Academic Programming

Winter, Spring. 1(1-0) Administered by University College.

Philosophical and practical aspects of making career choices and designing academic programs to meet career objectives. Tools and techniques for self-evaluation and evaluation of career alternatives; employability, trends in occupations.

200. Resource Ecology and Man

Fall, Winter, Spring. 3(3-0) Interdisciplinary with the following departments: Anthropology, Botany and Plant Pathology, Fisheries and Wildlife, Forestry, Geography, Park and Recreation Resources, Resource Development, and Zoology. Administered by the Fisheries and Wildlife Department.

Mechanisms by which the environment regulates man and his resources. Ecology as the unifying basis for resource management. Resource conservation policy and environmental quality.