Introduction to Behavioral Medicine
Fall, 3(3-0)
Survey of behavioral and social factors influencing health, illness, and use of the health care system. Clinical and experimental examples of psychological and social influences on biological levels of organization.

Adult Through Aged Development
Spring, 2(3-0) FHD 571.
Characteristics of physical, cognitive, social and emotional development and change, late adolescence through senescence. Interaction of biological, psychologic and social factors in the developmental process.

Problems of the Aged
Spring, 2(3-0) PSC 574.
Origin, course and treatment of disorders of function and behavior in the aged. Emphasis on biopsychosocial interaction, clinical and community perspectives and the health care system.

Special Problems in Human Medicine
Fall, Winter, Spring, Summer. 1 to 8 credits. May reenroll for a maximum of 36 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.

Hospital Care Clerkship
Fall, Winter, Spring, Summer. 16(0-16) Must reenroll for a total of 32 credits. FMP 602.

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

Sub-Specialty Clerkships
Fall, Winter, Spring, Summer. 1 to 17 credits. May reenroll for a maximum of 41 credits. FMP 602.
Hospital and office based clinical experiences in sub-specialties in medicine and surgery.

Fundamentals of Clinical Research
Fall, Winter, Spring, Summer. 6 credits. FMP 602.
Read and evaluate research based clinical literature. The research process from planning to implementation to summary.

HUMAN NUTRITION AND FOODS
See Food Science and Human Nutrition.

INTERNAL MEDICINE — Descriptions of Courses

College of Osteopathic Medicine

Special Problems in Internal Medicine
Fall, Winter, Spring, Summer. 1 to 8 credits. Approval of department.
Each student will work under direction of a faculty member on an experimental, theoretical or applied problem.

Directed Studies
Fall, Winter, Spring, Summer. 2 to 24 credits. May reenroll for a maximum of 45 credits. Grade F in all courses offered in terms 1 through 8.
Individual or group work on special problems in medicine related to internal medicine.

Medicine Clerkship
Fall, Winter, Spring, Summer. 2 to 24 credits. May reenroll for a maximum of 34 credits. Grade F in all courses offered in terms 1 through 8.
Clinical exposure in osteopathic medicine. Program developed to achieve proficiency in motor skills and aptitudes; comprehension of concepts and principles; patient evaluation, diagnosis, management, and therapy.

Cardiology Clerkship
Fall, Winter, Spring, Summer. 8 to 8 credits. May reenroll for a maximum of 12 credits. Grade F in all courses offered in terms 1 through 8.
Intensive experience in bedside diagnosis and care of patients with the more frequently seen cardiac problems.

Gastroenterology Clerkship
Fall, Winter, Spring, Summer. 8 to 8 credits. May reenroll for a maximum of 12 credits. Grade F in all courses offered in terms 1 through 8.
Inpatient and outpatient clinical gastroenterology. Reinforcement of fundamentals of gastrointestinal diseases, including evaluation of GI patients, cost effectiveness in patient management, behavioral science related to patient care.

Oncology/Hematology Clerkship
Fall, Winter, Spring, Summer. 8 to 8 credits. May reenroll for a maximum of 15 credits. Grade F in all courses offered in terms 1 through 8.

Pulmonary Disease Clerkship
Fall, Winter, Spring, Summer. 6 to 8 credits. May reenroll for a maximum of 12 credits. Grade F in all courses offered in terms 1 through 8.
Evaluation and treatment of patients with common pulmonary diseases, including acute and chronic respiratory failure, primary and metastatic lung tumors, various bacterial and nonbacterial pneumonias.

Nephrology Clerkship
Fall, Winter, Spring, Summer. 6 to 8 credits. May reenroll for a maximum of 12 credits. I M 650 or approval of department.
Clinic and hospital based experience to develop basic skills in evaluation and management of patients with renal disease. Emphasis on integration of renal physiology and pathophysiology.