891. Research Methods

(F E 819, FCE 895.) Fall, Spring. Summer of even-numbered years. 3(3-0) Approval of department.

Elements of the research process; problem formation, theoretical frameworks, operationalizing concepts, hypotheses formulation, research design, instrumentation, sampling, analysis, interpretation, and reporting of findings.

894. Field Techniques in Family Study

Spring. 3(3-0) FCE 835, FCE 891 $_{\rm 0}r$ approval of instructor.

Practical experience in problem selection, data collection in a natural family setting, and analysis and presentation of data in research journal format. Field experience with a family required.

897. Independent Study in Family Ecology

(F E 843.) Fall, Winter, Spring, Summer. 1 to 5 credits. May reenroll for a maximum of 9 credits. Approval of department.

Study on an individual or group basis.

898. Laboratory and Field Experience

(F E 842.) Fall, Spring. 4 credits. Approval of department.

Supervised graduate practicums, observation, internships, and externships.

899. Master's Thesis Research

(FCS/F E 899.) Fall, Winter, Spring, Summer. Variable credit. Approval of department.

901. Internship

(F E 901.) Fall, Winter, Spring, Summer. 1 to 5 credits. May reenroll for a maximum of 9 credits. Approval of department.

Supervised advanced graduate practicums, observation, internships, and externships in the various areas of emphasis.

902. Independent Study in Family Ecology

(F E 902.) Fall, Winter, Spring, Summer. 1 to 5 credits. May reenroll for a maximum of 9 credits. Approval of department.

Study on an individual basis.

903. Seminars in Family Ecology

(F E 903.) Spring. 2 or 3 credits. May reenroll for a maximum of 9 credits. Approval of department.

Seminars in selected topics.

932. History and Philosophy of Human Ecology

(F E 932.) Fall. 3(3-0)

History and development of human ecology as an interdisciplinary field of study. Values underlying the field. Current emphasis.

999. Doctoral Dissertation Research

(F E 999.) Fall, Winter, Spring, Summer. Variable credit. Approval of department.

FAMILY MEDICINE F M

College of Osteopathic Medicine

515. Health Care in Underserved Areas

Fall. 2 or 3 credits. Admission to a college of medicine or approval of department. Interdepartmental with and administered by the Department of Family Practice.

Professional, economic, and personal issues confronting the practicing physician in medically underserved areas.

590. Special Problems in Family Medicine

Fall, Winter, Spring, Summer. 1 to 8 credits. May reenroll for a maximum of 32 credits. Approval of department.

Each student will work under direction of a faculty member on an experimental, theoretical or applied problem.

600. Clinical Practicum in Family Medicine

Fall, Winter, Spring, Summer. 2 to 12 credits. May reenroll for a maximum of 24 credits. Grade P in all courses offered in terms 1 through 8 or approval of department.

Opportunity for direct involvement and experience in functioning family practice. Emphasizes patient, office, and personnel management. Provides understanding and consideration of responsibilities encounteread in the practice of family medicine.

620. Directed Studies

Fall, Winter, Spring, Summer. 2 to 24 credits. May reenroll for a maximum of 48 credits. Admission to a college of medicine or approval of department.

Individual or group projects on special problems related to family medicine.

652. Principles of Family Practice I

Winter. 1(0-4) Completion of all Unit I course requirements.

Preceptorship experience in family medicine taught by faculty and clinical preceptors at sites located throughout the State of Michigan.

662. Principles of Family Practice II

Spring. $1(0-4)\ FM$ 652; systems biology course concurrently.

Continuation of F M 652.

672. Principles of Family Practice III

Summer. 1(0-4) F M 662; systems biology course concurrently.

Continuation of F M 662.

682. Principles of Family Practice IV

Fall. I(0-4) FM 672; systems biology course concurrently.

Continuation of F M 672.

FAMILY PRACTICE FMP

College of Human Medicine

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 and administered by the Department of Human Medicine.

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.

515. Health Care in Underserved Areas

Fall. 2 or 3 credits. Admission to a college of medicine or approval of department. Interdepartmental with the Department of Family Medicine.

Professional, economic, and personal issues confronting the practicing physician in medically underserved areas.

530. Care of the Elderly

Fall, Spring. 3(2-2) Student in H M, OST or other clinical program or approval of instructor. Interdepartmental with the Department of Community Health Science.

Case studies of the care of the elderly based on the physician patient-interaction with elderly persons and their families. Family systems applications to health care. Associated clinical experience.

540. Families in Crisis: A Clinical View

Winter, Spring. 1 to 4 credits. May reenroll for a maximum of 4 credits. Student in medicine, nursing, or graduate student in psychology, counseling, social work or related field.

Dynamics of family crises as might be experienced in health care settings. Videotapes, readings and small group discussions to illustrate family dynamics.

580. Special Topics in Family Practice

Fall, Winter, Spring, Summer. 1 to 6 credits. May reenroll for a maximum of 18 credits. Approval of department.

Explore and study special aspects and modes of family-oriented health care.

602. Fundamentals of Patient Care

(H M 602.) Fall, Winter, Spring, Summer. 15 credits. Approval of department. Interdepartmental with the Department of Community Health Science.

A full-time introduction to clinical medicine with emphasis on data gathering, and formulation and presentation of plans for patients and families in the hospital and out-patient setting.

607. Ambulatory Care Clerkship

Fall, Winter, Spring, Summer. 1 to 3 credits. May reenroll for a maximum of 9 credits. H M 602. Interdepartmental with the departments of Community Health Science, Medicine, and Pediatrics and Human Development.

Outpatient experience, lasting an equivalent of 34 half-days and extending over a minimum of 26 weeks. Continuous and comprehensive patient care under supervision of appropriate physicians.

610. Family Practice Clerkship

Fall, Winter, Spring, Summer. 8 to 17 credits. May reenroll for a maximum of 34 credits. H M 602.

A clerkship in a model family practice unit with graded responsibility and supervision in the care of families and their medical problems with emphasis on primary, continuing and comprehensive care.

611. Introduction to Office Practice

Fall, Winter, Spring, Summer. 5 to 6 credits. H M 602.

A one month preceptorial exposure to the office practice of family practice in a variety of settings.

612. Inpatient Clerkship in Family Practice

Fall, Winter, Spring, Summer. 4 to 6 credits. H M 602.

Demonstration of the role of the family physician in the hospital setting, including management of consultations and referrals.