

**Descriptions — Family and Child Ecology of Courses**

**843. Play and Human Development**  
*Winter of odd-numbered years. 3(3-0)*  
*One course in child development or human development.*

Role of play in human development. Functions of play related to other aspects of development. Analysis of theory related to play behavior.

**844. Child Development Across Cultures**  
*Winter of odd-numbered years. 3(3-0)*  
*Approval of department.*

Development of children in cultures throughout the world. Biological, ecological, and social factors influencing behavior of children and their families. Impact of rapid social changes.

**845. Approaches to Child Rearing**  
*Spring. 3(3-0) One course in child development or family development or approval of department.*

Child rearing and parental practices based on various theoretical models.

**846. Parent Education: Programs and Processes**  
*Winter of even-numbered years. 3(3-0)*  
*FCE 845 or approval of department.*

Materials and approaches to parent education. Application of teaching strategies and evaluation techniques will be made by designing an educational program for parents.

**848. Principles of Program Development For Infants**  
*Winter. 2(2-0) A child growth and development course.*

Concepts of early childhood education applied to programming for the developmental needs of infants. Evaluation of research, learning materials, and activities for infants in home and day care settings.

**849. Practicum in Infant Care Settings**  
*Fall, Winter, Spring. 2(1-3) or 3(1-6)*  
*May reenroll for a maximum of 6 credits. FCE 848 or concurrently: approval of department.*

Directed experience with infants and their caregivers in home and day care settings.

**850. Aging in the Family**  
*Spring. 3(3-0) FCE 480 or approval of instructor.*

Provides students with a knowledge and understanding of the literature in aging in the family and develops an appreciation of the interrelationships involved in this multidisciplinary area.

**851. Death, Dying, and the Family**  
*Spring. 3(3-0)*

Theoretical frames of reference for viewing death within families and strategies designed to assist them.

**852. Communication and Family Crisis**  
*Winter. 3(3-0) Approval of department.*

Dynamics of family communication and adjustment to crisis during the life cycle. Delineation of major types of family crises and their consequences. Strategies for positive communication and resolution.

**853. Developing Family Competencies**  
*Fall. 3(3-0) FCE 444 or approval of department.*

Identification, clarification and application of concepts, principles, processes and interactive skills effective in maintaining and enhancing the quality of family relationships. Focus is on developing family strengths.

**854. Theories of Family Process and Relationships**  
*Winter. 3(3-0) FCE 440, basic research methods course or approval of department.*

Comparison and analysis of major conceptual and theoretical perspectives in study of the family.

**855. Topics in Family Relationships**  
*Fall. 2 to 4 credits. FCE 444 or FCE 445 or approval of department.*

In-depth analysis of a topic related to the American family as an interactive system within the larger society.

**856. Family Transitions: Separation, Divorce, Remarriage**  
*Spring of even-numbered years. 3(3-0)*  
*Approval of instructor.*

Interpersonal dynamics and adjustments in family life transitions due to changes in marital status. Current research, laws, and programming to meet family needs and enhance effective interpersonal adjustment.

**865. Community Development Field Study: Project Design**  
*Winter. 4(3-2) R D 864 or approval of department. Interdepartmental with and administered by the Department of Resource Development.*

Design of a community development project in a selected Michigan community. Focus on community issues using the action research model of community change (field trips required).

**866. Community Development Field Study: Project Implementation**  
*Spring. 4(2-4) R D 865 or approval of department. Interdepartmental with and administered by the Department of Resource Development.*

Undertaking the project designed in R D 865 (field project required).

**891. Research Methods**  
*(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 or 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**  
*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**  
*Fall, Spring. 4 credits. Approval of department.*

Supervised graduate practicums, observation, internships, and externships.

**899. Master's Thesis Research**  
*Fall, Winter, Spring, Summer. Variable credit. Approval of department.*

**901. Internship**  
*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**  
*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**  
*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**  
*Fall. 3(3-0)*

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

**935. Family Ecology Theory Development**  
*Fall of odd-numbered years. 3(3-0)*  
*FCE 835, FCE 891 and one course in family or human development theory.*

Assumptions, concepts and propositions in family ecological theory. Application of selected strategies of theory building.

**999. Doctoral Dissertation Research**  
*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.

**516. Migrant Worker Health Care**  
*Spring. 2 to 3 credits. Admission to a college of medicine or approval of department. Interdepartmental with and administered by the Department of Family Practice.*

Health beliefs, patient attitudes, economic situation and medical problems of migrant agricultural workers. Introduction to occupational medicine in the agricultural sector, including parasitology, pesticide hazards, taking an occupational history.

**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. 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 encountered 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, PHM 520 or approval of department.

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) F M 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. 1(0-4) F M 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.

**516. Migrant Worker Health Care**

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

Health beliefs, patient attitudes, economic situation and medical problems of migrant agricultural workers. Introduction to occupational medicine in the agricultural sector, including parasitology, pesticide hazards, taking an occupational history.

**517. Introduction to Sports Medicine**

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

Causes, diagnosis, treatment and prevention of common sports injuries. Includes discussion of drugs, nutrition, exercise physiology and sports psychology. Emphasis on family practice approach to sports medicine.

**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. Introduction to Clinical Medicine in the Community**

(H M 602.) Fall, Winter, Spring, Summer. 6 to 12 credits. May reenroll for a maximum of 12 credits. Approval of department.

Clinical medicine in the community. Data gathering with formulation and presentation of plans for patients. Assessment of readiness for clinical clerkships. Exposure to community hospitals and out-patient settings.

**607. Ambulatory Care Clerkship**

Fall, Winter, Spring, Summer. 1 to 3 credits. May reenroll for a maximum of 9 credits. FMP 602. Interdepartmental with the Departments of 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. 6 to 18 credits. May reenroll for a maximum of 24 credits. FMP 602, approval of department.

Elective experience in family practice in diverse settings. Emphasis on primary, continuing, and comprehensive care.

**612. Inpatient Clerkship in Family Practice**

Fall, Winter, Spring, Summer. 6 to 12 credits. FMP 602.

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

**613. Rural Family Practice Clerkship**

Fall, Winter, Spring, Summer. 6 to 15 credits. FMP 602, approval of department.

Small town practice in private offices and community health centers in northeast Michigan. Demonstrates the importance of social support services in health care, and the family as the unit of care.

**615. Medical Care in Developing Countries**

Fall, Winter, Spring, Summer. 12 credits. FMP 602, MED 608, PHD 608.

Supervised experience in hospitals, outpatient clinics, villages and medical research centers in developing countries.

**617. Sports Medicine Clerkship**

Fall, Winter, Spring, Summer. 6 to 12 credits. FMP 602.

Clinical elective experience concentrating on the primary care aspects of sports medicine. Involves care of acute and chronic sports injuries, mostly of college-level athletes.

**FINANCE AND INSURANCE FI**

**College of Business and Graduate School of Business Administration**

**350. Principles of Risk and Insurance**

Fall, Winter, Spring, Summer. 4(4-0) Juniors or approval of department.

Risk and risk meeting methods with emphasis on the insurance mechanism. Fundamental principles, legal relationships, types of carriers and organization; principal types of coverage and industry regulation.

**352. Pensions and Employee Benefits**

Spring. 4(4-0) Juniors or approval of department.

Employee benefit plans and regulations. Group insurance, pensions and alternative method for financing such plans.

**354. Financial Estate Planning**

Fall. 4(4-0) Juniors or approval of department.

Analysis of estate and gift taxation for personal and business financial planning.

**391. Financial Management**

Fall, Winter, Spring, Summer. 5(5-0) ACC 202, Juniors.

Basic principles and theoretical framework leading to sound financial management decisions. Role of the financial manager in achieving optimal financial position of the firm. Management of a firm's assets and financing needs.