

Descriptions — Family and Child Ecology

of

Courses

- 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.

- 857. The Adolescent in the Family**
Summer. 3(3-0) FCE 262A, FCE 263 or approval of department.

An ecosystem approach to selected developmental dimensions and issues of adolescence in relation to the significant contexts of adolescent life.

- 858. Family Ethics and Law**
Spring of odd-numbered years. 3(3-0)
Approval of department.

Ethics, family law and professional development for the marriage and family therapist. Field trip required.

- 859. Theories of Marriage and Family Therapy**
Fall. 3(3-0) Approval of department.
Students may not receive credit in both FCE 859 and S W 866C or S W 866D.

Contemporary ecosystemic theories of marriage and family therapy.

- 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**
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, Winter, Spring, Summer. 1 to 4 credits. May reenroll for a maximum of 12 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 9 credits. May reenroll for a maximum of 12 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.

- 630. Substance Abuse Clerkship**
Fall, Winter, Spring, Summer. 4(4-0) Grade P in all courses in terms 1 through 8 or approval of department.

Diagnosis and medical management of substance abuse/alcoholic patients.

- 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.

520. Primary Care in Developing Countries

Winter. 2(2-0) Approval of department.
Practical skills for medical problem solving in developing countries. Uses simulations extensively.

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. Clinical Medicine in the Community

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. 6 to 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 F I

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.

392. Investment Planning

Fall, Winter, Summer. 4(4-0) F I 391.
Analysis of the various financial assets from which the individual or institution selects. Emphasis is on the analytical techniques and principles involved in the evaluation of financial instruments such as common stocks, bonds, preferred stock, and warrants. The role of particular types of securities in the portfolio management and investment planning process is examined and related to the current environment.

395. Principles of Urban Real Estate Administration

Spring. 4(4-0) EC 201 or F I 391 or approval of department.
Concepts of urbanism city functions and growth. Analysis of physical location, legal, social, and other factors governing property values. Theories and techniques of valuing urban real estate.

430. International Financial Management

Winter. 4(4-0) F I 391.
Financial management of overseas capital budgeting, corporate liquidity, risk, import-export contracting, raising capital, and dealing with foreign exchange.

491. Financial Markets

Fall. 4(4-0) F I 391.
Introduction to theories and models concerning financial markets. An analysis of financial instruments and major financial market participants. Governmental and legal influences on financial markets.

492. Management of Financial Institutions

Winter. 4(4-0) F I 391.
Management of depository-type financial institutions like savings and loans, credit unions and banks. Lending, investments and asset-liability management. Regulation, deregulation and competition between non-depository institutions.

493. Advanced Business Finance

Spring. 4(4-0) F I 391, Seniors.
Advanced study of the financial management of business firms. Special emphasis is placed on areas of major interest from both applied and theoretical points of view. Areas covered include capital budgeting, valuation, financial structure, mergers, and working capital management as well as other financial topics. Cases are used.

494. Strategies for Speculative Markets

Winter. 4(4-0) F I 391.
Use of stock options, futures and other financial instruments in domestic and foreign markets. The general theory of hedging risk.

495. Special Problems

Fall, Winter, Spring, Summer. 1 to 4 credits. Senior F I major, approval of department.
Independent study of special topics in finance or insurance.

496. Computer Financial Models

Spring. 4(4-0) F I 391, MTA 317 or STT 422 or STT 442.
Solution of business financial problems through the use of personal computers and selected software programs.