

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

- 822. Assessment of the Young Child**  
*Fall of even-numbered years. 3(3-0)*  
Assessment instruments and procedures for children from birth to age seven. Techniques for assessing physical, social, emotional, and cognitive development of young children.
- 823. Infant Programs and Practices**  
*Spring of odd-numbered years. 3(2-3)*  
*P: FCE 810 or PSY 845.*  
Concepts of early childhood education applied to children from birth to age three. Evaluation of research, learning materials, and activities for infants at home and in small group settings. Field work required.
- 830. Survey of Marriage and Family Therapy Theories**  
*Fall. 3(3-0)*  
Contemporary ecosystem theories of marriage and family therapy.
- 831. Treatment Processes in Marriage and Family Therapy**  
*Spring. 3(2-3)*  
*P: FCE 830. R: Open only to Marriage and Family Therapy majors.*  
Case management and treatment processes for problems affecting system change and family functioning.
- 832. Ethics, Law, and Professional Development**  
*Spring of odd-numbered years. 3(3-0)*  
Ethics and laws affecting family life professionals. Developing a professional identity. Management of private practice and consulting services.
- 842. African American Families**  
*Spring. 3(3-0)*  
Historical and contemporary approaches to the study of African and African American families. Major theoretical frameworks.
- 845. Foundations of Family Study**  
*Fall. 3(3-0)*  
Historical and cultural perspectives of the family; conceptual approaches to family study; sensitivity to family diversity; key issues related to the life cycle. Field observations required.
- 847. Theories of the Family**  
*Spring. 3(3-0)*  
*P: FCE 845.*  
Perspectives on the family. Relationships of theory, research, and practice.
- 848. Divorce and Remarriage Interventions**  
*Fall of even-numbered years. 3(3-0)*  
Impact of changing marital status on the individual, family and society. Current research, laws, educational programming for clinical treatment strategies.
- 850. Theories of Management and Decision Making in the Family**  
*Fall. 3(3-0)*  
Theories of decision making in the context of family management. Application to human resource development in the family. Integrated ecological approach.
- 851. Family Economics**  
*Fall of odd-numbered years. 3(3-0)*  
*P: One course in economics.*  
The household as an economic unit in consumer and producer roles. Economic functions and processes.
- 871. Methods of Teaching Adults**  
*Fall of odd-numbered years. 3(3-0)*  
Uses of human and family ecological perspectives in teaching adult audiences.
- 872. Program Design and Development**  
*Fall of even-numbered years. 3(3-0)*  
Processes involved in program design and development for human service organizations and agencies.
- 873. Administration and Management of Human Services Programs**  
*Spring of even-numbered years. 3(3-0)*  
*P: FCE 872.*  
Processes and procedures related to the management and administration of human services programs.
- 874. Volunteer Development and Management**  
*Fall of odd-numbered years. 3(3-0)*  
Recruitment, development, and guidance of volunteers for human service programs. Administration of programs involving volunteers.
- 875. Curriculum and Evaluation in Home Economics Education**  
*Spring of even-numbered years. 3(3-0)*  
Relationships between curriculum and evaluation. Processes used in developing curriculum and evaluation models.
- 880. Research Methods in Family and Child Ecology**  
*Fall, Spring. 3(3-0)*  
Methods applied to problem definition, research design, and analysis.
- 890. Independent Study**  
*Fall, Spring, Summer. 1 to 5 credits. A student may earn a maximum of 9 credits in all enrollments for this course.*  
Individual study of selected topics with faculty guidance.
- 891. Topics in Family and Child Ecology (MTC)**  
*Fall, Spring. 2 to 3 credits. A student may earn a maximum of 12 credits in all enrollments for this course.*  
Family science, early childhood development, problems in programs, or services for families.
- 892. Seminar in Family and Child Ecology**  
*Fall, Spring. 1 to 4 credits. A student may earn a maximum of 12 credits in all enrollments for this course.*  
Selected content in family relationships, family economics, human development in the family, community services, or programs for children and families.
- 894. Laboratory and Field Experience**  
*Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course.*  
*R: Open only to graduate students in the Department of Family and Child Ecology.*  
Supervised observation, practica, or internships.
- 899. Master's Thesis Research**  
*Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 50 credits in all enrollments for this course.*  
*R: Open only to graduate students in the Department of Family and Child Ecology.*
- 902. Advanced Marriage and Family Therapy Theories**  
*Spring of even-numbered years. 3(3-0)*  
*A student may earn a maximum of 12 credits in all enrollments for this course.*  
*P: FCE 830.*  
Selected theoretical perspectives in marriage and family therapy and related therapy techniques.
- 904. Family Ecology Theory Construction**  
*Fall of odd-numbered years. 3(3-0)*  
*P: FCE 801; FCE 810; FCE 830 or FCE 847 or FCE 850.*  
*R: Open only to doctoral students.*  
Integration and application of concepts in constructing family ecology theory. Theory development strategies.
- 980. Advanced Research Methods (MTC)**  
*Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 9 credits in all enrollments for this course.*  
*P: FCE 801, FCE 880. R: Open only to doctoral students.*  
Research design, measurement and implementation.
- 991. Topics in Family and Child Ecology (MTC)**  
*Fall, Spring. 2 to 3 credits. A student may earn a maximum of 12 credits in all enrollments for this course.*  
*R: Open only to doctoral students.*  
Topics and problems in programs and services for families.
- 993. Internship**  
*Fall, Spring, Summer. 1 to 9 credits. A student may earn a maximum of 12 credits in all enrollments for this course.*  
*R: Open only to Family and Child Ecology graduate students. Approval of department.*  
Supervised practicum, or internship.
- 999. Doctoral Dissertation Research**  
*Fall, Spring, Summer. 1 to 24 credits. A student may earn a maximum of 99 credits in all enrollments for this course.*  
*R: Open only to doctoral students in the Department of Family and Child Ecology.*

**FAMILY AND COMMUNITY  
MEDICINE FCM**

**Department of Family and  
Community Medicine  
College of Osteopathic Medicine**

- 515. Health Care in Underserved Areas**  
*Fall of even-numbered years. 2 to 3 credits.*  
*Interdepartmental with Family Practice. Administered by Family Practice.*  
*R: Graduate-professional students in colleges of Human and Osteopathic Medicine.*  
Professional, economic, and personal issues confronting the physician practicing in medically underserved areas. Impact of practice location, federal programs, changing patterns of practice, health maintenance organizations.
- 516. Migrant Worker Health Care**  
*Summer. 1 to 2 credits. A student may earn a maximum of 8 credits in all enrollments for this course.*  
*Interdepartmental with Family Practice. Administered by Family Practice.*  
*R: Open only to graduate-professional students in colleges of Human and Osteopathic Medicine.*  
Health beliefs, patient attitudes, economic situations and medical problems of migrant agricultural workers. Introduction to occupational medicine in the agricultural sector.
- 517. Introduction to Sports Medicine**  
*Fall. 2(2-0)*  
*Interdepartmental with Family Practice. Administered by Family Practice.*  
*R: Graduate-professional students in colleges of Human and Osteopathic Medicine.*  
Causes, diagnosis, treatment, and prevention of common sports injuries. Drugs, nutrition, exercise physiology and sports psychology. Emphasis on family practice approach to sports medicine.

**590. Special Problems in Family Medicine**  
Fall, Spring, Summer. 1 to 24 credits. A student may earn a maximum of 48 credits in all enrollments for this course.

R: Open only to graduate-professional students in the colleges of Osteopathic and Human Medicine. Approval of department.

Each student works under faculty direction on an experimental, theoretical, or applied problem.

**601. Clinical Practicum in Family Medicine**

Fall, Spring, Summer. 1 to 9 credits. A student may earn a maximum of 9 credits in all enrollments for this course.

R: Open only to graduate-professional students in the College of Osteopathic Medicine upon completion of Units I and II.

Direct involvement in a family practice emphasizing patient, office, and personnel management.

**620. Directed Studies**

Fall, Spring, Summer. 1 to 30 credits. A student may earn a maximum of 30 credits in all enrollments for this course.

R: Open only to graduate-professional students in the colleges of Osteopathic Medicine and Human Medicine upon completion of Units I and II.

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

**640. Principles of Family Medicine I**

Fall. 1 credit.

R: Open only to graduate-professional students in the College of Osteopathic Medicine. Unit I. Systems Biology course or concurrently.

Preceptorship experience in family medicine taught by faculty and clinical preceptors at multiple sites.

**650. Principles of Family Medicine II**

Spring. 1 to 20 credits. A student may earn a maximum of 20 credits in all enrollments for this course.

P: FCM640. R: Open only to graduate-professional students in the College of Osteopathic Medicine upon completion of Units I and II.

Continuation of FM 640.

**516. Migrant Worker Health Care**

Summer. 1 to 2 credits. A student may earn a maximum of 8 credits in all enrollments for this course. Interdepartmental with Family and Community Medicine.

R: Open only to graduate-professional students in colleges of Human and Osteopathic Medicine.

Health beliefs, patient attitudes, economic situations and medical problems of migrant agricultural workers. Introduction to occupational medicine in the agricultural sector.

**517. Introduction to Sports Medicine**

Fall. 2(2-0) Interdepartmental with Family and Community Medicine.

R: Graduate-professional students in colleges of Human and Osteopathic Medicine.

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

**518. Sports Medicine II**

Spring. 1 credit.

P: FMP 517. R: Open only to graduate-professional students in College of Human Medicine, and College of Osteopathic Medicine and graduate students in College of Nursing.

This is a continuation of FMP 517, Introduction to Sports Medicine, where practicums and demonstrations expand on students' knowledge from classroom lecture in FMP 517; multidisciplinary aspects of sports medicine through direct observations

**520. Primary Care in Developing Countries**

Spring of odd-numbered years. 2(2-0)

R: Open only to graduate-professional students in colleges of Human and Osteopathic Medicine.

Practical skills for medical problem solving in developing countries: physician experiences, cross-cultural training, instruction of health workers, resource allocation; coping with special challenges, e.g., malnutrition.

**580. Special Topics in Family Practice**

Fall, Spring, Summer. 2 to 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course.

R: Graduate-professional students in colleges of Human and Osteopathic Medicine.

Exploration of special aspects of family practice. Possible examples include ethnicity and aging, clinical nutrition, sports medicine, death and dying, health care of women, research methods in primary care.

**602. Clinical Medicine in the Community**

Fall, Spring, Summer. 6 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course.

P: Completion of preclinical curriculum. R: Open only to graduate-professional students in College of Human Medicine.

Data gathering with formulation and presentation of plans for patients. Assessment of readiness for clinical clerkships. Exposure to community hospitals and ambulatory settings.

**605. Comprehensive Care Clerkship**

Fall, Spring, Summer. 4 to 20 credits. A student may earn a maximum of 20 credits in all enrollments for this course. Interdepartmental with Human Medicine. Administered by Human Medicine.

P: FMP 602. R: Open only to graduate-professional students in College of Human Medicine.

Comprehensive and longitudinal management of patients in ambulatory care settings.

**608. Family Practice Clerkship**

Fall, Spring. 6 to 18 credits. A student may earn a maximum of 36 credits in all enrollments for this course.

P: FMP 602. R: Open only to graduate professional students in College of Human Medicine.

Clinical experience in primary care in family physicians offices and in hospitals.

**610. Elective Clerkship in Family Practice**

Fall, Spring, Summer. 6 to 12 credits. A student may earn a maximum of 18 credits in all enrollments for this course.

P: FMP 602. R: Open only to third or fourth year graduate-professional students in College of Human Medicine.

Experience in family practice in diverse settings. Primary, continuing and comprehensive care.

**612. Inpatient Clerkship in Family Practice**

Fall, Spring, Summer. 6 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course.

P: FMP 602. R: Open only to graduate-professional students in College of Human Medicine.

Demonstration of the role of the family physician in hospital settings. Management of consultations and referrals.

**613. Clinical Research in Rural Practice**

Fall, Spring, Summer. 6 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course.

P: FMP 602. R: Open only to graduate-professional students in College of Human Medicine.

Investigation of clinical topics in rural family practice. Application of survey and epidemiologic research methods. Use of clinical data.

**615. Medical Care in Developing Countries**

Fall, Spring, Summer. 6 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course.

P: FMP 602. R: Open only to graduate-professional students in College of Human Medicine.

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

**617. Sports Medicine Clerkship**

Fall, Spring, Summer. 6 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course.

P: FMP 602. R: Open only to graduate-professional students in College of Human Medicine.

Primary care aspects of sports medicine. Care of acute and chronic sports injuries, mostly of college level athletes.

**619. Ambulatory Care Clerkship**

Fall, Spring, Summer. 1 to 3 credits. A student may earn a maximum of 15 credits in all enrollments for this course. Interdepartmental with Medicine and Pediatrics.

P: FMP 602. R: Open only to graduate-professional students in College of Human Medicine.

Continuous and comprehensive patient care under supervision of appropriate physicians.

**635. Core Competencies I**

Fall. 2 credits. A student may earn a maximum of 6 credits in all enrollments for this course. Interdepartmental with Human Medicine, Medicine, and Pediatrics and Human Development. Administered by Human Medicine.

P: FMP 602. R: Open only to graduate-professional students in College of Human Medicine.

A weekly seminar addressing core knowledge and skills from an interdisciplinary perspective.

## FAMILY PRACTICE FMP

### Department of Family Practice College of Human Medicine

**501. Preceptorship Training**

Fall, Spring, Summer. 1 to 8 credits. A student may earn a maximum of 24 credits in all enrollments for this course. Interdepartmental with Human Medicine. Administered by Human Medicine.

R: One year of graduate-professional program in College of Human Medicine.

Field experience in primary care.

**515. Health Care in Underserved Areas**

Fall of even-numbered years. 2 to 3 credits. Interdepartmental with Family and Community Medicine.

R: Graduate-professional students in colleges of Human and Osteopathic Medicine.

Professional, economic, and personal issues confronting the physician practicing in medically underserved areas. Impact of practice location, federal programs, changing patterns of practice, health maintenance organizations.