

**FAMILY AND CHILD ECOLOGY**

**991B\* Marriage and Family Therapy Supervision**  
3(2-3)  
R: Open only to graduate students in the Marriage and Family Therapy emphasis of Family and Child Ecology. Approval of department. Models of marriage and family therapy and related supervision principles. Development of perceptual, cognitive, and executive supervisory skills. Ethical, legal, educational issues.

**993\* Internship**  
Fall, Spring, Summer. 1 to 9 credits. May reenroll for a maximum of 12 credits.  
R: Open only to Family and Child Ecology graduate students. Approval of department. Supervised practicum, or internship.  
QA: FCE 901

**999\* Doctoral Dissertation Research**  
Fall, Spring, Summer. 1 to 24 credits. May reenroll for a maximum of 50 credits.  
R: Open only to majors in Family Ecology.  
QA: FCE 999

**FAMILY MEDICINE FM**

**590\* Special Problems in Family Medicine**  
Fall, Spring, Summer. 1 to 8 credits. May reenroll for a maximum of 32 credits.  
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.  
QA: FM 590

**601\* Clinical Practicum in Family Medicine**  
Fall, Spring, Summer. 4 to 24 credits in increments of 2 credits. May reenroll for a maximum of 24 credits.  
R: Open only to graduate-professional students in the College of Osteopathic Medicine. Units I and II. Direct involvement in a family practice emphasizing patient, office, and personnel management.  
QA: FM 600

**620\* Directed Studies**  
Fall, Spring, Summer. 2 to 24 credits in increments of 2 credits. May reenroll for a maximum of 48 credits.  
R: Open only to graduate-professional students in the colleges of Osteopathic and Human Medicine. Approval of department. Individual or group projects on special problems related to family medicine.  
QA: FM 620

**640\* Principles of Family Medicine I**  
Fall. 1(00-04)  
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.  
QP: PHM 520 QA: FM 652 FM 662

**650\* Principles of Family Medicine II**  
Spring. 1(00-04)  
P: FM 640. R: Open only to graduate-professional students in the College of Osteopathic Medicine. Unit I; Systems Biology course or concurrently. Continuation of FM 640.  
QP: FM 652 PHM 520 QA: FM 672 FM 682

**FAMILY PRACTICE FMP**

**515. Health Care in Underserved Areas**  
Fall of even-numbered years. 2 to 3 credits. Interdepartmental with the Department(s) of Family 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.

**516. Migrant Worker Health Care**  
Spring. 2 to 4 credits. May reenroll for a maximum of 8 credits. Interdepartmental with the Department(s) of Family Medicine.  
R: 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 the Department(s) of Osteopathic 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(0-2)  
P: FMP 517 R: Grad Prof Stud in College of Human and Osteopathic Medicine Students in College of Nursing  
The course is intended to provide the medical student or graduate level student with an awareness of and experience in multidisciplinary aspects of sports medicine through direct observations and hands-on tutorials  
QA: FMP

**520. Primary Care in Developing Countries**  
Fall of odd-numbered years. 2(2-0)  
R: 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. May reenroll for a maximum of 6 credits.  
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(-)  
P: Passed preclinical curriculum R: Grad 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 out-patient settings  
QA: FMP 602

**607\* Ambulatory Care Clerkship**  
Fall, Spring, Summer. 1 to 3 credits. Interdepartmental with the Department(s) of Medicine, Pediatrics.  
P: FMP 602 R: Graduate Professional Students in College of Human Medicine  
Outpatient experience, lasting an equivalent of 36 half days and extending over a minimum of 26 weeks. Continuous and comprehensive patient care under supervision of appropriate physicians  
QP: FMP 602 QA: FMP 607 PHD 607 MED 607

**610\* Family Practice Clerkship**  
Fall, Spring, Summer. 6 to 12 credits in increments of 6 credits. May reenroll for a maximum of 6 credits.  
P: FMP 602 R: Graduate Professional students in College of Human Medicine  
Experience in family practice in diverse settings. Emphasis on primary, continuing and comprehensive care  
QP: FMP 602 QA: FMP 610

**612\* Inpatient Clerkship in Family Practice**  
Fall, Spring, Summer. 6 to 12 credits in increments of 6 credits. May reenroll for a maximum of 6 credits.  
P: FMP 602 R: Grad professional students in College of Human Medicine  
Demonstration of the role of the family physician in the hospital setting, including management of consultations and referrals  
QP: FMP 602 QA: FMP 612

**615\* Medical Care in Developing Countries**  
Fall, Spring, Summer. 6 to 12 credits in increments of 6 credits. May reenroll for a maximum of 6 credits.  
P: FMP 602 R: Grad Professional students in College of Human Medicine  
Supervised experience in hospitals, outpatient clinics, villages and medical research centers in developing countries  
QP: FMP 602 QA: FMP 615

**617\* Sports Medicine Clerkship**  
Fall, Spring, Summer. 6 to 12 credits in increments of 6 credits. May reenroll for a maximum of 6 credits.  
P: FMP 602 R: Grad Professional students in College of Human Medicine  
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  
QP: FMP 602 QA: FMP 617

**FINANCE AND INSURANCE FI**

**311\* Financial Management**  
Fall, Spring, Summer. 3(3-0)  
P: ACC 202 or ACC 230 or ACC 251H or HRI 302. R: Open only to juniors and seniors in the College of Business and in programs that list FI 311 as a catalog requirement.  
Optimal management of the firm's assets and financing requirements. Analysis of financial statements, financial markets, risk, valuation, long-term and short-term financing and investment. International and ethical implications.  
QP: ACC 202 ORACC 230ORACC 251H QA: FI 391

**312\* Introduction to Investments**  
Fall, Spring, Summer. 3(3-0)  
P: FI 311. R: Open only to majors in the College of Business.  
Theoretical and empirical analyses of securities. Risk and return formation. Security analysis and concepts of market efficiency. Common stocks, bonds, options, futures, and international securities.  
QP: FI 391 QA: FI 392