90  Independent Study
Fall, Spring, Summer. 1 to 5 credits. A student may earn a maximum of 9 credits in all enrollments for this course.

92  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.

94  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.

95  Families in Poverty
Fall of even years. 3(3-0) SA: FCE 891A
Causes of poverty. Poverty and family functioning. Proposals for breaking the poverty cycle.

96  Child Development Across Cultures
Spring of even years. 3(3-0) SA: FCE 891B
Development of children in different societies. Biological, ecological, social, and cognitive factors influencing growth and behavior. Family influences.

97  Family and Individual Assessment
Spring of even years. 3(3-0) R: (FCE 880 and FCE 830 and FCE 832) SA: FCE 891C
Theoretical, research, and clinical issues in measuring family and individual characteristics. Critique of clinical and research assessment tools.

98  Play in Human Development
Spring of even years. 3(3-0) R: (FCE 810) SA: FCE 891E
Theory related to play behavior. Management of play to enhance developmental capacity.

99  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.

Master's thesis research.

102  Advanced Marriage and Family Therapy Theories
Spring of even years. 3(3-0) R: (FCE 830) SA: FCE 892A
A student may earn a maximum of 12 credits in all enrollments for this course.

104  Family Ecology Theory Construction
Fall of odd years. 3(3-0) R: (FCE 801 and FCE 810) and (FCE 830 or FCE 847 or FCE 850) SA: FCE 892B
Fall of odd years. 3(3-0) P:M: (FCE 880 and FCE 881)
Data analysis with SPSS; interpretation of statistical output, conduct research project with existing data set.

109  Qualitative Research Methods
Fall of even years. 3(3-0) R: (FCE 801 and FCE 880) R: Open only to graduate students.

110  Advanced Research Methods in Marriage and Family Therapy
Spring of odd years. 3(3-0) R: (FCE 880) 6 credits of FCE 902. R: Open only to graduate students in the Marriage and Family Therapy emphasis of Family and Child Ecology. Approval of department.

113  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.

114  Sex Therapy
Spring of even years. 3(3-0) R: (FCE 445) R: Open only to graduate students in the Marriage and Family Therapy emphasis of Family and Child Ecology. Approval of department. SA: FCE 991A
Major theories of sex therapy utilized in marriage and family therapy. Etiology and treatment of major sexual dysfunctions.

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

116  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.

Doctoral dissertation research.

122  Sports Medicine - Orthopedic Examination
Spring of odd years. 1(1-0) P:M: (ANTR 350 and ANTR 381) and (ANTR 551) R: Open only to students in the College of Human Medicine, the College of Osteopathic Medicine, or the College of Nursing. Open to students in the Athletic Training specialization.

123  Sports Medicine - Primary Care Issues
Fall of odd years. 1(1-0) R: Open only to students in the College of Human Medicine, the College of Osteopathic Medicine or the College of Nursing. Open to students in the Clinical Training specialization.

150  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 College of Osteopathic Medicine. Approval of department. SA: FCE 590
Each student works under faculty direction on an experimental, theoretical, or applied problem.

161  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. Approval of department. SA: FCE 601, FM 601, FM 602
Direct involvement in a family practice emphasizing patient, office, and personnel management.

162  Primary Care Ambulatory Clerkship
Fall, Spring, Summer. 1 to 36 credits. A student may earn a maximum of 36 credits in all enrollments for this course. Interdepartmental with Internal Medicine, Osteopathic Medical and Surgical Specialties; Pediatrics; Psychiatry; Osteopathic Medicine. R: Successful completion of the preclerkship requirements in College of Osteopathic Medicine Units I and II. SA: FCE 601, FM 601, FM 602
A 24-week ambulatory care continuity experience involving 12 weeks in a multidisciplinary environment (family medicine, pediatrics, and internal medicine) followed by 12 weeks in ambulatory specialty clinics (general internal medicine, surgery, pediatrics, and obstetrics and gynecology). Didactic sessions are scheduled concurrently.

164  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: Completion of Units I and II. R: Open only to graduate-professional students in the College of Osteopathic Medicine and Human Medicine. SA: FCE 620
Individual or group projects on special problems related to family medicine.

170  Principles of Family Medicine
Fall, Spring, Summer. 1 to 30 credits. A student may earn a maximum of 30 credits in all enrollments for this course. R: Open to graduate-professional students in the College of Osteopathic Medicine. SA: FCE 640
Preceptorship experience in family medicine taught by faculty and clinical preceptors at multiple sites.
Family and Community Medicine—FCM

650 Principles of Family Medicine II
Spring: 1(-0-4) A student may earn a maximum of 20 credits in all enrollments for this course. P:M: (FCM 640) SA: FM 650, FM 650

Continuation of FCM 640.

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

Field experience in primary care.

580 SpecialTopics in Family Practice
Fall, Spring, Summer. 1 to 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Graduate-professional students in the colleges of Human and Osteopathic Medicine.

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

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 College of Human Medicine. RB: (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, Summer. 6 to 18 credits. Fall: Flint-GR-Saginaw-Lansing-Kalamazoo-UP, Spring: Flint-GR-Saginaw-Lansing-Kalamazoo-UP. Summer: Flint-GR-Saginaw-Lansing-Kalamazoo-UP. A student may earn a maximum of 56 credits in all enrollments for this course. RB: (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.

611 Family Practice Geriatric Clerkship
Fall, Spring, Summer. 6 credits. A student may earn a maximum of 12 credits in all enrollments for this course. P:M: (FMP 610 and MED 608 and PHD 600 and PSC 608 and OGR 608 and SUR 608). Clerkship in the primary medical care of older adults.

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. RB: (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 Family Practice
Fall, Spring, Summer. 6 to 12 credits. Fall: All CHM communities. Spring: (Same as above). A student may earn a maximum of 12 credits in all enrollments for this course. RB: (FMP 608 and MED 608 and PED 600 and SUR 608 and PSC 608 and OGR 608) R: Open only to graduate-professional students in College of Human Medicine.

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

616 Rural Family Practice Elective
Fall, Spring, Summer. 6 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course. RB: (FMP 608) At least 3 years of medical training in the College of Human Medicine R: Open only to College of Human Medicine 4th year medical students.

Clerkship in the unique issues and medical care of residents in rural communities. Emphasis of the clerkship is on patient care management by the family physician.

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. RB: (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 Human Medicine; Pediatrics. RB: (FMP 602) R: Open only to graduate-professional students in College of Human Medicine.

Continuous and comprehensive patient care under supervision of appropriate physicians.

620 Family Practice Subinternship
Fall, Spring, Summer. 6 credits. A student may earn a maximum of 12 credits in all enrollments for this course. P:M: (FMP 608 and PHD 600 and MED 608 and PSC 608 and OGR 608 and SUR 608) R: Approval of department.

Care and management of patients in a family physician’s office in a medically underserved community. Required project on integration of population based medicine into routine clinical care.

633 Extended Clinical Experience
Fall, Spring, Summer. 6(6-0) Fall: All six(6) campuses. Spring: All six(6) campuses. Summer: All six(6) campuses. P:M: (FMP 608)

Based in community hospitals and ambulatory sites, this is a 4 week clinical experience emphasizing interviewing skills, history, physical exam, problem solving and therapy.

635 Core Competencies I
Fall, Spring, Summer. 2(2-0) Fall: Flint-GR-Saginaw-Lansing-Kalamazoo-UP, Spring: same as above. A student may earn a maximum of 6 credits in all enrollments for this course. Interdepartmental with Human Medicine; Medicine; Pediatrics and Human Development. Administered by College of Human Medicine. R: Open only to graduate-professional students in College of Human Medicine.

Core knowledge and skills from an interdisciplinary perspective.

636 Core Competencies II
Fall, Spring, Summer. 2(2-0) Fall: same as below. Spring: Flint-Saginaw-GR-Lansing-Kalamazoo-UP. Same as above. A student may earn a maximum of 6 credits in all enrollments for this course. Interdepartmental with Human Medicine; Medicine. Administered by College of Human Medicine. R: Open only to graduate-professional students in College of Human Medicine.

Core knowledge and skills from an interdisciplinary perspective.

637 Core Competencies III
Fall, Spring, Summer. 2(2-0) Fall: same as below. Spring: Flint-Saginaw-GR-Lansing-Kalamazoo-UP, Summer: Flint-Saginaw-GR-Lansing-Kalamazoo-UP. A student may earn a maximum of 6 credits in all enrollments for this course. Interdepartmental with Human Medicine; Medicine; Obstetrics, Gynecology and Reproductive Biology; Pediatrics and Human Development; Surgery. Administered by College of Human Medicine. R: Open only to graduate-professional students in College of Human Medicine.

Core knowledge and skills from an interdisciplinary perspective.

810 Methods of Brief Research Communication
Fall. 1(-1-0) RB: Completion of professional degree R: Approval of department.

Research communications for postgraduate medical and health professionals. Development of a presentation and an abstract communicating research results.

811 Methods of Written Research Communication
Spring. 1(-1-0) RB: Completion of professional degree R: Approval of department.

Research communications for postgraduate medical and health professionals. Development of a manuscript and poster communicating research results.