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 Special Topics 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. R: (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. A student may earn a maximum of 36 credits in all enrollments for this course. R: (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. R: (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.

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: (FCM 640) SA: FM 650, FM 650

Continuation of FCM 640.

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. All six(6) campuses. Fall: All CHM communities. Spring: (Same as above). Summer: (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 Medicine, Pediatrics. R: (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-GR-Kalamazoo-UP. Spring: Flint-GR-Saginaw-GR-Kalamazoo-UP. Summer: 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 above. Spring: Flint-Saginaw-GR-Kalamazoo-UP. Summer: 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-Kalamazoo-UP. Summer: Flint-Saginaw-GR-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) R: 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) R: 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.
FINANCE

Department of Finance
The Eli Broad College of Business and The Eli Broad Graduate School of Management

293 Cooperative Education for Business Students
Fall, Spring. 1(1-0) A student may earn a maximum of 3 credits in all enrollments for this course. Interdepartmental with Marketing and Supply Chain Management; Accounting; Economics; Management; Hospitality Business. Administered by Department of Marketing and Supply Chain Management. R: By permission of the Department only.
Integration of pre-professional educational employment experiences in industry and government with knowledge and processes taught in the student's academic program. Educational employment assignment approved by the Department of Marketing and Supply Chain Management.

311 Financial Management
Fall, Spring, Summer. 3(3-0) P:M: (ACC 202 or ACC 230) and (STT 316 or STT 200 or STT 201 or STT 351 or STT 421 or STT 231 or STT 441) R: Open only to juniors or seniors in The Eli Broad College of Business. Not open to students in The School of Hospitality Business. Overview of financial management for business majors. Analysis of financial statements, markets, and assets. Risk and valuation, corporate budgeting and investment decisions. International and ethical implications. Current events applications.

321 Theory of Investments
Fall, Spring. 3(3-0) P: (Fi 311) R: Open only to juniors or seniors in the Specialization in Actuarial Science and the Department of Economics Business cognate. Not open to students with credit in FI 312. Theoretical analysis of common stocks, bonds, options and futures. Tradeoff between risk and return, market efficiency, efficient portfolios and CAPM. Cash flow evaluation and option evaluation.

331 Financial Analysis
Fall, Spring. 3(3-0) R: Open only to students in FI 311 and FI 312. Theoretical and empirical analyses of securities. Implications. Current events applications. International and ethical considerations.

341 Management of Financial Institutions
Fall, Spring. 3(3-0) P:M: (Fi 311) R: Open only to students in the College of Business. Management, decision-making and policy formulation for depository and non-depository financial institutions emphasizing commercial banking. Savings banks, credit unions and non-bank financial institutions including investment banks.

342 Law and Economics
Fall, Spring. 3(3-0) P: (EC 201 or EC 251H) R: Open only to juniors or seniors in The Eli Broad College of Business. Basic coverage of the Securities Acts of 1993 and 1994. Registration requirements, exemptions from the law, theory of a sale, liability, shareholder suing, market manipulation, and international securities issues.

413 Management of Financial Institutions
Fall, Spring, Summer. 3(3-0) P:M: (Fi 311 and FI 312) and completion of Tier I writing requirement. R: Open only to seniors in The Eli Broad College of Business. Advanced financial management of business firms. Theoretical analysis and case applications. Capital budgeting, capital structure, valuation, risk management, mergers, and corporate restructuring.

414 Advanced Business Finance (W)
Fall, Spring. 3(3-0) P:M: (Fi 311 and Fi 312) R: Open only to juniors in The Eli Broad College of Business. Advanced financial analysis of financial management in domestic and international settings.

425 Law and Economics
Fall, Spring. 3(3-0) P: (EC 201 or EC 251H) R: Open only to juniors or seniors in the College of Business. Basic coverage of the Securities Acts of 1993 and 1994. Registration requirements, exemptions from the law, theory of a sale, liability, shareholder suing, market manipulation, and international securities issues.

431 International Financial Management
Fall, Spring, Summer. 3(3-0) P:M: (Fi 311 and GBL 395) R: Open only to juniors or seniors in the College of Business. Financial management of multinational firms. Theoretical and applied aspects of international capital budgeting, capital structure, cash management, asset pricing, and risk management. Cross-cultural and ethical considerations.

455 Computer Applications in Financial Modeling
Fall, Spring. 3(3-0) P:M: (Fi 311 and (MSC 317 or STT 422 or STT 442)) R: Open only to students in the Finance major. Development of computer spreadsheet-based models to analyze corporate financial strategies and valuation issues.

471 Debt and Money Markets
Fall. 3(3-0) P:M: (Fi 311) R: Open only to students in the Eli Broad College of Business. Role and nature of international debt and money markets. Corporate and government bond valuation, fixed income derivative instruments and bond portfolio management. Special role of "time" in debt and money markets.

487 Investment Strategies and Speculative Markets
Fall. 3(3-0) P:M: (Fi 311 and Fi 312) R: Open only to juniors or seniors in The Eli Broad College of Business. Not open to students in The School of Hospitality Business. Pricing, trading strategies, hedging applications, and markets for forwards, futures, swaps, and options.

490 Independent Study
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Open only to juniors and seniors. Approval of department. Supervised independent study of special topics in finance.

491 Topics in Finance
Fall of even years. 1 to 4 credits. A student may earn a maximum of 9 credits in all enrollments for this course. P:M: (Fi 311) R: Open only to juniors or seniors. Current and emerging issues in finance to supplement and enrich existing courses.

801 Managerial Finance
Fall. 3(3-0) R:B: (ACC 800) R: Open only to students in the Program in Professional Accounting and to students in programs for which FI 801 is a catalog-listed requirement. Short-, intermediate- and long-term problems. Financial planning and control. Applications in domestic and international settings.

805 Managerial Finance for Manufacturing and Innovation
Spring. 2(2-0) R: Open only to students in the Master of Science in Manufacturing and Innovation. Not open to students with credit in FI 801 or FI 862. Introduction to business finance. Current institutional environment, financial planning, risk and return, capital budgeting and capital structure, including cost of capital. Basic tools for analyzing and interpreting financial data. Coverage of both for-profit and not-for-profit entities.

812 Financial Management and Strategy
Summer. 3(0-0) Summer: Exec Develop Center. R:B: undergraduate degree in Accounting R: Open only to Master of Science students in Accounting and Business Processes. Financial planning and control using financial theory and management techniques. Analysis of financial markets and risks and how they affect short- and long-term investment and financing. Applications in domestic and international settings.

844 Corporate Financial Strategies
Spring. 3(3-0) R:B: (MBA 822) R: Open only to MBA students or approval of department. Managerial decision-making applied to key corporate financial strategies policies. Case studies.

845 Financial Modeling and Simulation
Fall. 3(3-0) P:M: (MBA 822) R: (FI 851) R: Open only to MBA students or approval of department. Applications of financial theory through computer modeling. Forecasting, cash flow modeling, valuation, portfolio optimization, risk measurement, and option pricing.