FΙ

Ethnic Minority Families in America 442

Fall, Spring. 3(3-0) R: Open only to juniors or seniors or graduate students.

Historical, structural, and functional components of selected ethnic minority family systems in America. Lifestyles, pressures, adaptations, viability, and continuity

444 Interpersonal Relationships in the Family Fall, Spring. 3(3-0) R: Open only to juniors or seniors or graduate students.

Personal awareness and interpersonal relationships within the family system. Small group discussions.

445

Human Sexuality Fall, Spring. 3(3-0) R: Open only to juniors or seniors or graduate students.

Family and psychosocial factors affecting the development of a person's sexuality across the life cycle. Reciprocal impact on society and the legal system.

447 **Management of Family Community** Service Programs

Spring. 3(3-0) P:M: (FCE 321 or FCE 347 or concurrently) R: Open only to juniors or seniors or graduate students in the Department of Family and Child Ecology.

Analysis of family and community service programs and organizations. Effective management and leadership processes. Programs and organizations from an ecological perspective. Service-learning experi-

448 **Child and Family Policy**

Fall of even years. 3(3-0) P:M: (FCE 211 or FCE 212 or PSY 244)

Issues faced by American families and children; relationships among social science research, theory and public policy.

452 **Consumer Issues**

Spring. 3(3-0) P:M: (FCE 238) and completion of Tier I writing requirement. R: Open only to juniors or seniors or graduate students.

Issues in contemporary consumer ecosystems.

454

Family Financial Management Spring. 3(3-0) P:M: (FCE 238) and completion of Tier I writing requirement. R: Open only to juniors or seniors or graduate students.

Financial management strategies of families during the life cycle. Income support programs.

458 **Family Financial Advising**

Fall of odd years. 2(2-0) P:M: (FCE 238) R: Open only to juniors or seniors or graduate

Advising strategies for working with families with financial concerns.

470 **Current Issues in Family and Child Ecology**

Spring. 3 to 9 credits. A student may earn a maximum of 9 credits in all enrollments for this course. R: Open only to juniors or seniors or graduate students.

Legislation, current events, and issues affecting families and children. Implications for professional decisions and actions.

472 **Evaluation of Human Service Programs**

Spring of even years. 3(2-2) P:M: (FCE 347 or FCE 321) R: Open only to juniors or seniors or graduate students.

Evaluation design, methodology and implementation with applications to family, child, consumer, and human service-related programs. Interactions of individuals, families and human-service programs from perspectives of ecology of human development, family ecosystems, and community ecology. Field observations required.

473 Administration of Early Childhood **Programs**

Fall. 3(3-0) P:M: (FCE 320L) or (FCE 347 or concurrently) R: Open only to juniors or seniors or graduate students in the Department of Family and Child Ecology. Not open to students with credit in FCE 447.

Administrator's role in early childhood programs. Ecological focus on administrative relationships, regulations, fiscal and management skills, and developmentally appropriate practices. Public, private, for-profit, not-for-profit, center, and home-based programs.

490 Independent Study

Fall, Spring, Summer. 1 to 5 credits. A student may earn a maximum of 9 credits in all enrollments for this course. R: Not open to freshmen or sophomores. Approval of department; application required.

Individual study of selected topics under faculty quidance

490H

Honors Independent Study Fall, Spring, Summer. 1 to 5 credits. A student may earn a maximum of 9 credits in all enrollments for this course. R: Not open to freshmen or sophomores. Open only to Honors students. Approval of department; application required.

Honors individual study of selected topics with faculty guidance.

491 Internship Preparation

Fall, Spring, Summer. 1(1-0) P:M: (FCE 270) and (FCE 280 or PSY 270 or SOC 361) and (FCE 320 or FCE 346 or concurrently) and (FCE 321 or FCE 347 or concurrently)

Preparation for professional internship.

492 Internship Seminar

Fall, Spring, Summer. 1(1-0) P:M: (FCE 491) R: Open only seniors or graduate students in the Department of Family and Child Ecology. Approval of department. C: FCE 493 concurrently.

Written reflection assignments. Discussion of intern-

Internship

Fall, Spring, Summer. 3 to 9 credits. A student may earn a maximum of 9 credits in all enrollments for this course. P:M: (FCE 491) and completion of Tier I writing requirement. R: Open only seniors or graduate students in the Department of Family and Child Ecology. Approval of department. C: FCE 492 concurrently.

Professional experience in a community organiza-

FINANCE

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

201 Personal Investing

Fall, Spring. 3(3-0) RB: Completion of Tier I writing requirement. Not open to students with credit in FI 312.

Introduction to the world of personal investing. Formulation of intelligent and practical investment plans. Implementation using stocks, bonds, and other investments. Performance evaluation with respect to stated goals.

Cooperative Education for Business 293 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

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.

Financial Management

Fall, Spring, Summer. 3(3-0) P:M: (ACC 202 or ACC 230 or ACC 251H or HB 302) and (STT 315) R: Open only to juniors or seniors in The Eli Broad College of Business. Not open to students in The School of Hospitality Business. Not open to students with credit in FI 320.

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.

312 Introduction to Investments

Fall, Spring, Summer. 3(3-0) P:M: (FI 311) R: Open only to juniors or seniors in The Eli Broad College of Business. Not open to students in the School of Hospitality Business.

Theoretical and empirical analyses of securities. Risk and return formation. Security analysis and concepts of market efficiency. Common stocks, bonds, options, futures, and mutual funds.

320

Introduction to Finance Fall, Spring. 3(3-0) R: Open only to students in programs for which FI 320 is a cataloglisted requirement. Not open to students with credit in FI 201 or FI 311.

Overview of finance for the non-business major. Stocks, bonds, mutual funds, financial statement analysis, capital budgeting, financial planning.

321 Theory of Investments

Fall, Spring. 3(3-0) P:M: (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, Tradeoff between risk and options and futures. return, market efficiency, efficient portfolios and CAPM. Cash flow evaluation and option evaluation.

413 **Management of Financial Institutions**

Fall, Spring, Summer. 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.

414 Advanced Business Finance (W)

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.

425 Law and Economics

Fall. 3(3-0) Interdepartmental with Economics. Administered by Department of Economics. P:M: (EC 201 or EC 251H)

Application of economic analysis to the law. Property rights, takings, the Coase Theorem. The economics of regulation, crime and punishments, liability law, and public choice.

435

Securities Law and Regulation Fall, Spring. 3(3-0) P:M: (FI 311 and GBL 395) 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 suffrage, market manipulation, and international securities issues.

451

International Financial Management Fall, Spring, Summer. 3(3-0) P:M: (FI 311) R: Open only to juniors or seniors in The Eli Broad College of Business. Not open to students in The School of Hospitality 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**

Fall, Spring, Summer. 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

473 **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 Corporate and government bond valuamarkets. tion, fixed income derivative instruments and bond portfolio management. Special role of "time" in debt and money markets.

478 **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 Busi-

Pricing, trading strategies, hedging applications, and markets for forwards, futures, swaps, and options.

Independent Study

Fall, Spring, Summer. 1 to 3 credits. R: Open only to seniors. Approval of department

Supervised independent study of special topics in

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.

FISHERIES AND FW WILDLIFE

Department of Fisheries and Wildlife College of Agriculture and **Natural Resources**

Introduction to Fisheries and Wildlife 100

Fall, Spring. 3(2-2) R: Open only to freshmen or sophomores.

Fisheries and wildlife management, history, philosophy and careers: conservation ethics.

Conservation of Freshwater Ecosystems

Fall. 3(3-0) R: Not open to students in the Department of Fisheries and Wildlife. Not open to students with credit in FW 414 or FW 472 or ZOL 431.

Fundamentals of freshwater ecology emphasizing human impacts. Basic ecological principles of conservation and management. Applied problems: their symptoms, causes, and solutions.

110 **Conservation and Management of Marine** Resources

Spring. 3(3-0)

Marine environment, resource distribution, and human impacts on selected marine commercial fisheries. Conflicts in management goals between government and industry. Management goals and techniques in preserving and conserving marine resource biodiversity.

203 Resource Ecology

Fall, Spring. 3(3-0)

Basic concepts of ecology which provide a foundation for examining environmental problems and their

205 Principles of Fisheries and Wildlife Management

Spring. 3(3-0)

Characteristics of the fish and wildlife resource. Ecological and societal factors influencing the management of fish and wildlife. Management techniques.

207 **Great Lakes: Biology and Management**

Fall. 3(3-0) Interdepartmental with source Development.

Living aquatic resources of the Great Lakes: environmental history, biological resources and their management. Policy issues.

211 Introduction to Gender and Environmental Issues

Spring. 3(3-0) Interdepartmental with Forestry; Environmental Economics and Policy; Resource Development; Women's Studies. R: Not open to freshmen. SA: PRM 211

The concept of gender. Overview of environment and habitat. Historical gender roles in environmental management. Gender-based theoretical perspectives. Case studies on developing and developed countries. Environmental management with emphasis on fisheries, wildlife and wetlands. Women environmental professionals.

275 **Seafood Systems Management**

Spring. 3(3-0) Interdepartmental with Food Science; Animal Science.

Domestic and international perspectives on major aquatic foods. Cultural and nutritional value; wild harvest; aquaculture; processing technology; food handling and food safety.

284 Natural History and Conservation in Michigan

Fall. 3(2-3) Identification, habitat requirements, and distribution of Michigan's flora and fauna. Interrelationships which influence natural resource use. Field trips required.

Wildlife Biometry 324

Spring. 3(2-3) P:M: (MTH 103 or MTH 116 or LBS 117) or (MTH 124 or concurrently or MTH 132 or concurrently or LBS 118 or concurrently or MTH 152H or concurrently) RB: (ZOL 355)

Quantitative techniques to analyze and interpret fisheries and wildlife data.

326 Introduction to Waste Management

Fall. 3(3-0) Interdepartmental with source Development. Administered by Department of Resource Development. RB: (RD 200)

Waste management definitions, techniques, technologies, and strategies. Integrative approach to waste management as an environmental, social, and political subject.

341 Writing Nature and the Nature of Writing

Fall. 3(3-0) Interdepartmental with Arts and Letters. Administered by College of Arts and Letters. P:M: Completion of Tier I writing re-

Writing- and reading-intensive course focusing on the language of scientists, poets, essayists, naturalists, environmentalists, and biologists, and on their various responses to and representations of the natural environment.

364

Ecological Problem Solving
Spring. 3(2-2) P:M: (MTH 124 or concurrently or MTH 132 or concurrently) and (FW 324 and ZOL 355) or (BE 230)

Application of ecological concepts and models to problems in natural resource and ecosystem man-