832. Human Development in the Family: Socialization
Spring. 4(4-0) Basic course in sociology. 6 credits in child development or family life or approval of department. Influence of family structure and interaction upon socialization from infancy to adulthood. Relationship of family to processes in larger social environment, and influence of these on human social development.

830. Individual Readings
Fall, Winter, Spring, Summer. Variable credit. Approval of department.

831. Death, Dying, and the Family
Spring. 3(3-0)
Provides students with an understanding of various theoretical frames of reference developed for viewing death within the family and strategies designed to assist them to deal with it.

840. Topics in Child Development
Fall, Winter, Spring. Variable credit. 3(3-0) to 6(6-0) FCS 262A or a child growth and development course.
In-depth analysis of a selected topic pertinent to the care and education of young children in child development centers.

841. Early Childhood Education: Curricular Approaches
Spring. 3(3-0) FCS 262A or a child growth and development course.

842. Assessment of Development of the Young Child
Fall. 3(3-0) A child growth and development course.
Survey of assessment instruments and procedures for children from birth to age seven. Techniques for practitioner or parent to use to assess physical, social, emotional and intellectual development.

843. Play and Human Development
Winter of odd-numbered years. 3(3-0)
One course in child development or human development.
Role of play in human development. Functions of play related to other aspects of development. Analysis of theory related to play behavior.

850. Aging in the Family
Fall. 3(3-0) FCS 450 or approval of instructor.
Provides students with a knowledge and understanding of the literature in aging in the family and develops an appreciation of the interrelationships involved in this multidisciplinary area.

852. Communication and Family Crisis
Winter. 3(3-0) Approval of department.
Dynamics of family communication and adjustment to crisis during the life cycle. Delinination of major types of family crises and their consequences. Strategies for positive communication and resolution.

853. Interpersonal Effectiveness
Fall. 3(3-0) FCS 444 or approval of department.
Theory and research underlying personal development and effective relationships in the family system. Professional application of interpersonal effectiveness training. Approved through Summer 1990.

855. Topics in Family Relationships
Fall, 2 to 4 credits. FCS 444 or FCS 445 or approval of department.
In-depth analysis of a topic related to the American family as an interactive system within the larger society.

899. Master's Thesis Research
Fall, Winter, Spring, Summer. Variable credit. Approval of department.

999. Doctoral Dissertation Research
Fall, Winter, Spring, Summer. Variable credit.
Research in home management and economics of the family.

FAMILY ECOLOGY

College of Human Ecology

200. Ecological Approach to Family and Health
Fall, Winter. 2(2-0) Sophomores. Not open to HEC majors.
Use of the human ecosystem perspective to study people and their various environments with focus on family and health support systems.

221. The Role of the Helping Professions and Organizations in Community Services
(HDC 221) Fall, Winter, Spring. 4(4-0) Interdepartmental with and administered by the Department of Urban and Metropolitan Studies.
Analysis of human and community needs; review and examination of existing and emerging resources to meet those needs; role of professionals and volunteers in providing community and human services.

238. Personal Finance
Fall, Winter, Spring. 3(3-0)
Strategies, techniques and resources useful in the management of personal finance.

332. Theory and Application of Home Management
Fall, Winter, Spring. 3(3-2) Juniors and HEC 301 or concurrently; or approval of department.
Principles of effective home management and their application in a living situation.

340. Instruction in Human Ecology for Non-Formal Settings
Fall, Winter, Spring. 3(3-2) Juniors, HEC 301; Dietetic Majors: HNF 320 or concurrently.
Theory and practice of instruction in Human Ecology with specific application to non-formal environments. For majors in Dietetics and Community Services and other majors in human ecology.

400H. Honors Work
Fall, Winter, Spring, Summer. Variable credit. May reenroll for a maximum of 16 credits. Seniors; approval of department.

436. Consumer Economic Problems
Fall, Winter, Spring. Summer of even-numbered years. 3(3-0) EC 200 or EC 301.
Nature of current consumer problems. Sources of information and methods of evaluating information in the search for solutions to problems and for improved consumer protection.

437. Energy Utilization in the Household
Fall, Summer of even-numbered years. 3(3-0) HEC 301 or approval of department.
Human and fossil fuel energy use at the household level. Issues and policies regarding work accomplishment in the home.

439. Family Financial Management
Fall, Spring. Summer of odd-numbered years. 4(4-0) HEC 301; EC 201 or FAM 201.
Major financial alternatives available to families during the founding, active parenthood, and retirement stages. Implications for the community of the family's financial decisions.

450. Selected Topics in Family Ecology
Fall, Winter, Spring. 3(3-0) or 4(4-0)
May reenroll for a maximum of 12 credits. Seniors.
Current issues of concern to professional family ecologists.

495. Independent Study
Fall, Winter, Spring. Summer. Variable credit. May reenroll for a maximum of 12 credits. Approval of department.

498. Field Study
Fall, Winter, Spring, Summer. 4(2-8) to 16(2-4) Approval of department.
Preprofessional experience in a community agency/organization engaged in activities related to student's program. Weekly reports and seminar dealing with student learning experiences, professional development, and roles of selected agencies.

800A. Seminar in Family Ecology
Fall, Winter, Spring. Summer of even-numbered years. 3(3-0) May reenroll for a maximum of 12 credits. Approval of department.

804. Human Resource Development in Family
Spring. Summer of odd-numbered years. 3(3-0) EC 200, EC 201; FCS 444.

813A. Special Studies in Family Ecology
Fall, Winter, Spring. Summer. Variable credit. Approval of department.

814. Community Systems for Community Development
Winter. 3(3-0) Approval of department. Interdepartmental with and administered by the Department of Resource Development.
Basic systems of the community, their functions and interrelatedness; the family, economic, government, education, and supportive service systems.
816. Community Development Field Study
   Spring, 4(2-4) B D 814 or approval of department. Interdepartmental and jointly administered with the Department of Resource Development. On-site study of major community systems. Individual or group investigation of community efforts, problems, and opportunities. Field project required.

819. Research Methods
   Fall, Spring, 3(3-0) Approval of department. Interdepartmental and jointly administered with the Department of Human Environment and Design.

820. Critique of Research
   Winter, Summer. 3(2-0) F E 819.
   A critical analysis of research on the family and its near environment. Emphasis is placed on critique of methodology with some consideration of research needs.

822. New Developments
   Fall of odd-numbered years. 3(3-0) ED 436.
   Trends in the field of family ecology and the relevance to current social needs.

823. Curriculum
   Summer. 3(3-0) Approval of department. Clarification and use of a rationale in curriculum development. Special problems in application.

824. Programs in Home and Family Life Education
Winter of odd-numbered years. 3(3-0) Approval of department. Develops depth in home and family living courses offered in secondary school programs.

825. Methods of Teaching Adults
   Spring. 3(3-0) Approval of department.
   Developmental needs of adults and changes in society affecting families as a basis for the development of adult programs in homemaking education. Experiences will be provided with programs in progress.

826. Leadership in Home Economics Education
   Fall of even-numbered years. 3(3-0) Approval of department. Inquiry into the process of becoming a change agent in various educational settings related to home economics. Leadership principles, current roles and responsibilities of leaders in home economics, communication techniques and organizational principles.

827. Evaluation
   Summer. 3(3-4) Approval of department. Evaluation procedures and practices for various levels of educational programs in the area of human ecology.

830. Individual Readings
   Fall, Winter, Spring. Variable credit. Approval of department.

831. Values and Family Behavior
   Winter. Summer of odd-numbered years. 4(4-0) Approval of department. Role and function of values as fundamental to understanding behavior in the family. Cognition and actualization of values. Resolution of value conflicts. Conceptual and methodological approaches to study of values.

832. Theories of Management and Decision Making in the Family
   Spring. Summer of even-numbered years. 4(4) HEC 301.
   Comparative study of conceptual frameworks of family decision-making and management, including social, economic and technical decision domains.

835. Family Ecosystems
   Fall, Spring. Summer of even-numbered years. 3(3-0) Approval of department.
   Family viewed from an ecosystems perspective. Emphasis placed on energy and communication cycles within the family. Integration of management, family dynamics and developmental concepts.

837. Allocation of Family Resources
   Spring of even-numbered years. Summer of odd-numbered years. 4(4) F E 437, F E 438.
   Contributors to and recipients of family resources both human and non-human. Patterned use of resources and the effect of definite factors such as standard of living on those patterns.

838. Analysis of Family Income
   Spring of odd-numbered years. Summer of even-numbered years. 3(3-0) F E 438.
   Forms of family income and economic problems relative to the protection of family economic security through insurance and investments, property rights and descent of property, and estate planning.

840. Workshops in Family Ecology
   Summer. 2 to 10 credits. May reenroll for a maximum of 10 credits. Approval of department. Laboratory approach which provides opportunities for experienced educational personnel to concentrate their study on common professional problems.

842. Laboratory and Field Experience
   Fall, Spring. 4 credits. Approval of department. Supervised graduate practicums, observation, internships, and externships.

843. Independent Study in Family Ecology
   Fall, Winter, Spring. Summer. 1 to 5 credits. May reenroll for a maximum of 5 credits. Approval of department. Study on an individual or group basis.

899. Master's Thesis Research
   Fall, Winter, Spring. Variable credit. Approval of department.

901. Internship
   Fall, Winter, Summer. 1 to 5 credits. May reenroll for a maximum of 9 credits. Approval of department. Supervised advanced graduate practicums, observation, internships, and externships in the various areas of emphasis.

902. Independent Study in Family Ecology
   Fall, Winter, Summer. 1 to 5 credits. May reenroll for a maximum of 9 credits. Approval of department.
   Study on an individual basis.

903. Seminars in Family Ecology
   Spring, Summer. 2 or 3 credits. May reenroll for a maximum of 9 credits. Approval of department.
   Seminars in selected topics.

932. History and Philosophy of Human Ecology
   Fall. Summer of even-numbered years.
   3(2-0)
   History and development of human ecology as an interdisciplinary field of study. Values underlying the field. Current emphasis.

999. Doctoral Dissertation Research
   Fall, Winter, Spring, Summer. Variable credit. Approval of department.

FAMILY MEDICINE

College of Osteopathic Medicine

530. Physical Examination Skills
   Fall. 2(1-2) Admission to medical school and approval of department.
   Introductory course in physical examination skills used in the family physician’s office. The lecture relates principles of physical examination to the laboratory where skills are taught.

590. Special Problems in Family Medicine
   Fall, Winter, Spring. 1 to 8 credits. May reenroll for a maximum of 32 credits. Approval of department.
   Each student will work under direction of a faculty member on an experimental, theoretical or applied problem.

600. Clinical Practicum in Family Medicine
   Fall, Winter, Spring. 2 to 12 credits. May reenroll for a maximum of 24 credits. Grade P in all courses offered in terms 1 through 8 or approval of department.
   Opportunity for direct involvement and experience in functioning family practice. Emphasizes patient, office, and personnel management. Provides understanding and consideration of responsibilities encountered in the practice of family medicine.

620. Directed Studies
   Fall, Winter, Spring. 2 to 24 credits. May reenroll for a maximum of 48 credits. Admission to a college of medicine or approval of department.
   Individual or group projects on special problems related to family medicine.

632. Principles of Family Practice I
   Winter. 10(0-3) Admission to a college of medicine.
   Cognitive material and development of the psychomotor skills necessary to prepare the student physician for assignment to a family practice clinical setting.

642. Principles of Family Practice II
   Spring. 10(0-4) F M 632.
   Continuation of F M 632.

652. Principles of Family Practice III
   Summer. 10(0-4) F M 632 or approval of department.
   Continuation of F M 642.