495. Independent Study
Fall, Winter, Spring, Summer. 4 to 12 credits. May re-enroll for a maximum of 12 credits. Approval of department.
Study of a selected topic under the guidance of a faculty advisor in the area of specialty.

498. Field Study
Fall, Winter, Spring, Summer. 4 to 12 credits. May re-enroll for a maximum of 12 credits. Approval of department.
Study in off-campus situations in a variety of ways using involvement in volunteer, governmental or business-sponsored community service agencies to further insights into interaction among the individual, the family and the community.

801A. Seminar in Family Life
(FSOC 400.) Fall, Winter, Spring. 3(3-0)
May re-enroll for a maximum of 12 credits. Approval of department.

813. Special Studies in Family Life and Child Development
Fall, Winter, Spring, Summer. Variable credit. Approval of department.
Content varies depending on nature of workshop.

820. Human Development in the Family: Physiological Development
Fall. 4(4-0) Six credits in child development or approval of department.
Selected aspects of family members' physiological potential, development, status explored. Family's contributions to members' physiological potential for growth and development and to realization of human potential are seen as fundamental.

821. Human Development in the Family: Personality
Winter. 4(4-0) Six credits in child development or approval of department.
Influence of child-rearing practices and parent-child relationships on developing human personality. Application of research findings and theoretical approaches to psychological development in the family and family-related situations.

822. 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 those on human social development.

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

862. Advanced Child Study
Spring. Summer of odd-numbered years. 3(3-0) 263A and B or ED 412 or approval of department.
Current trends in field of child development based on research and on significant new books. Careful observations of children in a variety of informal situations will be made within the limits of available resources.

899. Research
Fall, Winter, Spring. Variable credit. Approval of department.
Research in home management and economics of the family.

FAMILY ECOLOGY*
College of Human Ecology

110. Man in His Near Environment
(FSC 410.) Fall, Winter, Spring, Summer. 3(3-0)
New students in Human Ecology.
Ecological approach to the study of man and his environment stressing the quality of life as it relates to individual, family and environmental forces.

125. The Role of Helping Professions and Organizations in Community Services
Fall, Winter, Spring. 6(3-0)
For course description, see Interdisciplinary Courses.

235. Personal Finance
Fall, Winter, Spring. 3(3-0)
Strategies, techniques and resource materials useful in improved management of personal finances. Special emphasis on stretching meager resources.

331. Management and Decision Making in the Family
(FSC 331.) Fall, Winter, Spring. 4(4-0) Seniors and EC 201, or SOC 241, or three terms of social science.
Presentation of the integrated nature of home management concerns, values, and goals as reflected in decision-making about family resources.

332. Theory and Application of Home Management
(FSC 332.) Fall, Winter, Spring.
1(1-4) with residence; 2(2-4) without residence.
Principles of effective home management and their application in a living situation. Residence in a home management house provided.

400H. Honors Work
Fall, Winter, Spring, Summer. Variable credit. May re-enroll for a maximum of 12 credits. Seniors; approval of department.

401. Contemporary Issues in Human Ecology
(FSC 401.) Fall, Winter, Spring. 3(3-0)

436. Consumer Economic Problems
(FSC 435, 439.) Fall, Winter, Spring.
EC 200 or 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. Management of Work Capacity in the Home
(FSC 437.) Winter, Summer of even-numbered years. 3(3-0) 331 or approval of department.
Analysis of the resource of human work capacity in the home-physiological and psychological factors; principles and use of work simplification.

*Established July 1, 1970.
†Name changed July 1, 1970. Formerly College of Home Economics.

438. Family Financial Management
(FSC 438.) Fall, Winter, Spring, Summer of even-numbered years. 4(4-0) 331; EC 201 or PAM 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.

540. Selected Topics in Family Ecology
(FSC 540.) Winter. 3 credits. Seniors. Current issues of concern to professional family ecologists.

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

498. Field Study
Fall, Winter, Spring, Summer. Variable credit. May re-enroll for a maximum of 12 credits. Approval of department.

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

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

816. Field Techniques in Community Resource Development
Spring. 6(3-0) 555 or B 815 or approval of instructor. Interdepartmental and jointly administered with the Department of Resource Development.
Application of community and family resource inventory, analysis, and program planning techniques in Michigan rural-urban situations.

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

820. Critique of Research
Winter, Summer. 3(3-0) 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
(H 829, ED 892E.) Summer 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
(H 823, ED 892K.) Fall. Summer. 3(3-0) Approval of department.
Clarification and use of a rationale in curricular development. Special problems in application.

824. Programs in Home and Family Life Education
(H 824, ED 882M.) Spring of odd-numbered years. Summer. 3(3-0) Approval of department.
Develops depth in home and family living courses offered in secondary school programs.
825. Methods of Teaching Adults
(H E 825, ED 828E.) Spring of even-numbered years. 3(3-0) Approval of department.
Developmental needs of adults and changes in society affecting families as a basis for development of adult programs in homemaking education. Experiences will be provided in programs in progress.

826. Supervision
(H E 828, ED 837E.) Winter of odd-numbered years; Summer of even-numbered years. 3(3-0) Approval of department. Objectives, techniques, and organization of supervising teaching in teacher education programs.

827. Evaluation
(H E 827, ED 868.) Winter, Summer. 3(3-0) 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, Summer. Variable credit. Approval of department.

831. Values and Family Behavior
Winter of even-numbered years. 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
(FCS 832.) Winter of odd-numbered years. 4(2-1) 331.
Comparative study of conceptual frameworks of family decision-making and of interrelated decisions, including both individual and social choices.

833. Family As an Ecosystem
Fall. 3(3-0) Approval of department. Family viewed as an ecosystem. Emphasis placed on energy and communication cycles within the family. Integration of management, family dynamics and developmental concepts.

837. Allocation of Family Resources
(FCS 837.) Spring of even-numbered years. Summer of odd-numbered years. 4(4-0) 437, 438.
Contributors to and recipients of family resources both human and non-human. Patterns of need and the effect of definite factors such as standard of living on those patterns.

838. Analysis of Family Income
(FCS 838.) Spring of odd-numbered years. Summer of even-numbered years. 3(3-0) 439.
Forms of family income and economic problems relative to the protection of family economic security through insurance and investment, property rights and descent of property, and estate planning.

840. Workshops in Family Ecology
(H E 830.) Summer. 2 to 10 credits. May re-enroll 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.

841. Seminars in Home Economics Education
(H E 831.) Spring, Summer. 2 or 3 credits. May re-enroll for a maximum of 9 credits. Approval of department. Seminars in selected topics.

842. Laboratory and Field Experience
(H E 832.) Fall, Spring. 4 credits. Approval of department.
Supervised graduate practitioners, observation, internships, and externships.

843. Independent Study in Family Ecology
(H E 833.) Fall, Winter, Spring. Summer. 1 to 5 credits. May re-enroll for a maximum of 9 credits. Approval of department. Study on an individual or group basis.

890. Research
Fall, Winter, Spring, Summer. Variable credit. Approval of department.

900. Internship
(H E 900.) Fall, Winter, Spring. Summer. 3 to 5 credits. May re-enroll for a maximum of 9 credits. Approval of department. Supervised advanced graduate practitioners, observation, internships, and externships in the various areas of emphasis.

902. Independent Study in Family Ecology
(H E 902.) Fall, Winter, Spring. Summer. 1 to 5 credits. May re-enroll for a maximum of 9 credits. Approval of department. Study on an individual basis.

903. Seminars in Family Ecology
(H E 903.) Spring, Summer. 2 or 3 credits. May re-enroll for a maximum of 9 credits. Approval of department. Seminars in selected topics.

932. Principles of Family Medicine I
Spring. 3(3-0) Admission to medical school and approval of department. Clinical medicine which is specific in content for the practice of family medicine.

934. Principles of Family Medicine II
Summer. 4(4-0) Admission to medical school and approval of department. Continuation of 545.

620. Special Problems
Fall, Winter, Spring, Summer. 1 to 6 credits. May re-enroll for a maximum of 24 credits. Approval of department. Individual or group projects on special problems related to family medicine.

630. The Osteopathic Examination I
Winter. 1(0-2) Admission to medical school and approval of department. Instruction in the osteopathic examination.

632. Principles of Family Practice I
Winter. 1(0-4) Admission to medical school and approval of department. Placement of the student in a family physician's office or clinic.

640. The Osteopathic Examination II
Spring. 1(0-2) Admission to medical school and approval of department. Continuation of 830.

642. Principles of Family Practice II
Spring. 1(0-4) Admission to medical school and approval of department. Continuation of 632.

650. The Osteopathic Examination III
Summer. 1(0-2) Admission to medical school and approval of department. Continuation of 840.

652. Principles of Family Practice III
Summer. 1(0-4) Admission to medical school and approval of department. Continuation of 642.

660. The Osteopathic Examination IV
Fall, Winter. 1(0-2) Admission to medical school and approval of department. Continuation of 650.

662. Principles of Family Practice IV
Fall. 1(0-4) Admission to medical school and approval of department. Continuation of 652.

665. Principles of Family Medicine III
Fall. 4(4-0) Admission to medical school and approval of department. Continuation of 555.

670. The Osteopathic Examination V
Spring, Summer. 1(0-2) Admission to medical school and approval of department. Continuation of 680.

673. Principles of Family Practice V
Winter. 1(0-4) Admission to medical school and approval of department. Continuation of 663.

675. Principles of Family Medicine IV
Winter. 4(4-0) Admission to medical school and approval of department. Continuation of 665.