813B. Special Studies in Family Life and Child Development
Fall, Winter, Spring, Summer. Variable credit. Approval of department.

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 related situations.

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

831. Management and Decision Making in the Family
Fall, Winter, Spring, Summer. 4(4-0) Variable credit.
Survey of assessment instruments and procedures for children from birth to age seven. Techniques for practitioners or parent to use to assess physical, social, emotional and intellectual development.

832. Theory and Application of Home Management
Fall, Winter, Spring, 4(3-2) Juniors and 331 or concurrently; or approval of department.
Principles of effective home management and their application in a living situation.

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

FAMILY ECOLOGY
College of Human Ecology

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

221. The Role of the Helping Professions and Organizations in Community Services
Fall, Winter, Spring. 4(3-1) Interdepartmental with the Department of Urban and Metropolitan Studies and Justin Morrill College and administered by the Department of Urban and Metropolitan Studies.
Analysis of human and community needs; review and examination of existing and emerging resource to meet those needs; role of professionals and volunteers in providing community and human services.

331. Research
Fall, Winter, Spring. 3(3-0) Variable credit.
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.
823. Curriculum
Fall, 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
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
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. Experience will be provided with programs in progress.

826. Leadership in Home Economics Education
Winter of odd-numbered years; Summer 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 are explored.

827. Evaluation
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 utilization of values. Resolution of value conflicts. Conceptual and methodological approaches to study of values.

833. Family As an Ecosystem
Fall. 3(3-0) Approval of department.
Family viewed as an ecosystem. Emphasis 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(4-0) 437, 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 standards of living on those patterns.

838. Analysis of Family Income
Spring of odd-numbered years. Summer of even-numbered years. 3(3-0) 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 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
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
Fall, Spring. 4 credits. Approval of department.
Supervised graduate practitioners, observation, internships, and externships.

843. Independent Study in Family Ecology
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.

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

901. Internship
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
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
Spring, Summer. 2 or 3 credits. May re-enroll for a maximum of 9 credits. Approval of department.
Seminars in selected topics.

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

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

FAMILY MEDICINE*

College of Osteopathic Medicine

530. Physical Examination Skills
Fall. 5(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.

545. 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.

555. 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. 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.

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.

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

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

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 IV
Fall. 4(4-0) Admission to medical school and approval of department.
Continuation of 635.

672. Principles of Family Practice V
Winter. 1(0-4) Admission to medical school and approval of department.
Continuation of 662.

675. Principles of Family Medicine IV
Winter. 4(4-0) Admission to medical school and approval of department.
Continuation of 655.

682. Principles of Family Practice VI
Spring. 1(0-4) Admission to medical school and approval of department.
Continuation of 672.

685. Principles of Family Medicine V
Spring. 4(4-0) Admission to medical school and approval of department.
Continuation of 675.