470. Current Issues in Family and Child Sciences

Spring. 3(3-0) 464A, or Seniors, or approval of department.

Analysis of current events, issues; of legislation which has bearing on homes, families and childen and children's programs. Implications for professional decisions and actions.

480. Human Development and Interpersonal Relationships: The Middle and Later Years

Spring. Summer of odd-numbered years. 4(3-1) Introductory sociology and psychology; 145 or 245 or 444.

Social-psychological-biological development and socialization for roles in middle and later years. Generational relationships; societal influences. Case study approach involving interaction with an adult or family in middle or later years.

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 adviser 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

(800B.) Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 12 credits. Approval of department.

801B. Seminar in Child Development

(800B.) Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 12 credits. Approval of department.

810. Workshop

Summer. Variable credit. Approval of department.

Content varies depending on nature of workshop.

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 parentchild 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 these 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) 262A 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, Summer. Variable credit. Approval of department.

999. Research

Fall, Winter, Spring, Summer. Variable credit.

Research in home management and economics of the family.

FAMILY ECOLOGY F E

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

(IDC 221.) 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 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 resource materials useful in improved management of personal finances. Special emphasis on stretching meager resources.

331. Management and Decision Making in the Family

Fall, Winter, Spring. Summer of evennumbered years. 4(4-0) Juniors and EC 201, or SOC 241, or three terms of social science. Presentation of the integrated nature of home

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

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.

400H. Honors Work

Fall, Winter, Spring, Summer. Variable credit. May re-enroll for a maximum of 16 credits. Seniors; approval of department.

401. Contemporary Issues in Human Ecology

Fall, Winter, Spring. 3(3-0) Seniors.

436. Consumer Economic Problems

(439.) Fall, Winter, Spring. 3(3-0) EC 200 or 201.

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

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.

438. Family Financial Management

Fall, Winter, Spring. Summer of evennumbered 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.

450. Selected Topics in Family Ecology

Fall, Winter, Spring. 3(3-0) to 4(4-0) May re-enroll 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 re-enroll for a maximum of 12 credits. Approval of department.

498. Field Study

Fall, Winter, Spring, Summer. 12(2-30) to 16(2-42) 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 evennumbered years. 3(3-0) May re-enroll for a maximum of 12 credits. Approval of department.

813A. Special Studies in Family Ecology

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

816. Field Techniques in Community Resource Development

Spring. 6(3-6) 835 or R D 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

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

820. Critique of Research

Winter, Summer. 3(2-0) 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

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

 $Fall, \ \ Summer. \quad \ 3(3\text{-}0) \quad \ Approval \quad of \\ department.$

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. Experiences will be provided with programs in progress.

826. Supervision

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

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

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.

835. Family As an Ecosystem

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

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 standard 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 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.

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 practicums, 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 practicums, 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 evennumbered years, 3(2-0)

History and development of human ecology as an interdisciplinary field of study. Values underlying the field. Current emphases.

999. Research

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

FAMILY MEDICINE*

F M

College of Osteopathic Medicine

530. Physical Examination Skills

 $Fall. \quad 2(1\text{--}2) \quad Admission \ to \ medical \\ school \ and \ approval \ of \ department.$

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, 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 1

Winter. 1(0-4) Admission to medical school and approval of department. Placement of the student in a family physician's

Placement of the student in a family physician office or clinic,

640. The Osteopathic Examination II

Spring. 1(0-2) Admission to medical school and approval of department.

Continuation of 630.

642. Principles of Family Practice II Spring. 1(0-4) Admission to medi-

cal school and approval of department.

Continuation of 632.

ionemulation of oos.

650. The Osteopathic Examination III

Summer. 1(0-2) Admission to medical school and approval of department.

Continuation of 640.

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

Fall. 1(0-4) Admission to medical school and approval of department.

Continuation of 652.

continuation of 002.

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

Winter, Spring. 1(0-2) Admission to medical school and approval of department. Continuation of 660.

*Established July 1, 1973. Formerly Department of Community and Family Medicine.