

HUMAN ECOLOGY (HMEC)

HMEC 1550 Human Ecology Professions 1 s.h.

Orientation to the history, philosophy, and human eco-system foundation of family and consumer science careers; standards for professional, ethical practice; decision making and career planning. An introductory course for all Human Ecology Department majors or those considering a human ecology major.

Prereq.: Minimum grade of "C" in ENGL 1539 or ENGL 1540 or ENGL 1550 or ENGL 1550H or ENGL 1551 or ENGL 1551H or Placement 00 in ENGL 1550 or ENGL 1550H or ENGL 1551 or ENGL 1551H.

HMEC 3780 Consumer Economics 3 s.h.

Managing personal and family economic resources through the critical thinking and rational decision-making processes. Includes discussion of current consumer issues and resources for consumer information.

Prereq.: ECON 1501 or ECON 1502 or ECON 1503 or ECON 2610.

HMEC 4800 Teaching in Family and Consumer Sciences 3 s.h.

Methods of organization, instruction, and evaluation for teaching in vocational family and consumer sciences.

Prereq.: Minimum grade of "C" in CHFM 3731.

HMEC 4835 Field Experiences in Human Ecology 3 s.h.

Internship in a community agency or commercial enterprise related to human ecology. Four hours experience or two hours of seminar weekly equal one credit hour. May be repeated up to 6 s.h.. Student must file application one semester prior to registering.

Prereq.: twelve s.h. of Human Ecology credit and junior standing.

HMEC 4836 Internship 1-9 s.h.

Integration of theory and practice through supervised field-based experiences in a professional setting. May be taken over consecutive semesters with PR grading for first semester; 75 hours of field work per credit hour. May be repeated up to 12 s.h., 2.5 GPA. in major, and 18 s.h. in required major courses.

Prereq.: Junior standing, HMEC 1550, 2.0 overall GPA.

HMEC 4852 Family Resource Management 3 s.h.

A systems view of family functioning with the emphasis on managerial decision making and effective use of resources.

Prereq.: CHFM 3731 or PSYC 3707 or SOC 3705.

HMEC 4853 Family Financial Education 3 s.h.

Financial management principles and application in the context of family type and stage of the life cycle; financial literacy education curricula, resources, and teaching strategies.

Prereq.: Minimum grade of "C" in HMEC 3780 and HMEC 4852.

HMEC 4875 Directed Individual Study 1-3 s.h.

Individual study or research of a special problem or issue related to human ecology. Application must be made with the department prior to registration.

Prereq.: 12 s.h. human ecology credit and senior standing.

HMEC 4875A Directed Individual Study Food Systems Supervised Practice 1-3 s.h.

Individual study or research of a special problem or issue related to human ecology. Application must be made with the department prior to registration.

Prereq.: 12 s.h. human ecology credit and senior standing.

HMEC 4875B Directed Individual Study MNT Supervised Practice 1-3 s.h.

Individual study or research of a special problem or issue related to human ecology. Application must be made with the department prior to registration.

Prereq.: 12 s.h. human ecology credit and senior standing.

HMEC 4876 Undergraduate Research 2 s.h.

Individual research that addresses a significant family or consumer issue; research methods, literature review, and proposal development.

Prereq.: CHFM 3731 and PSYC 2617 or FNUT 4802.

Gen Ed: Capstone.

HMEC 4877 Research Capstone 2 s.h.

Individual research that addresses a significant family or consumer issue; collection and analysis of data; dissemination of results through written and oral reports.

Prereq.: HMEC 4876.

Gen Ed: Capstone.

HMEC 4890 Communication of Contemporary Issues 3 s.h.

This course enables students to understand the interrelationships of the specializations in the field of family and consumer sciences while exploring public policy issues that impact the family and the profession. Students will develop skills in the application of demonstration, audiovisual, and public relations tools and techniques in communicating human ecology information to target groups from preschool to adult. Two hours of lecture and 2 hours of lab per week.

Prereq.: CMST 1545, HMEC 1550, junior standing.

HMEC 5870 Human Ecology Workshop 1-3 s.h.

Special workshops in a professional area of human ecology as needed.

Prereq.: junior standing.

HMEC 5892 Community Programming in Human Ecology 3 s.h.

Development of human ecology programs for special populations including adults, aging, disadvantaged, displaced homemakers, teenage parents, handicapped, and others with special needs.

Prereq.: CHFM 3731.

HMEC 5893 Work and Family 3 s.h.

Interaction of work and family systems; implications for education, business, and human services; development of programs to assist individuals in balancing multiple roles.

Prereq.: CHFM 3731, SOC 3705, or PSYC 3707.

HMEC 5895 International Studies in Human Ecology 1-4 s.h.

Professional areas of human ecology and their relationship to native cultures are the focus of travel to designated countries. Class sessions and travel as well as pre-tour and post-tour assignments and evaluation based on course objectives supervised by human ecology faculty.

Prereq.: CHFM 3731, junior standing, permission of instructor and department chairperson.

HMEC 6902 Nutrition Education 2 s.h.

Examination of common nutrition assumptions and claims, techniques in teaching nutrition, development of teaching materials and plans, emphasizing integration into existing courses.

Prereq.: Four semester hours in teaching methods or equivalent.

HMEC 6904 Family Life Education 3 s.h.

Focus on current issues and challenges impacting families; investigation of literature and application of theory; and development of techniques and materials for teaching family relationships and child development at various grade levels.

Prereq.: Eight semester hours of child and/or family studies.

HMEC 6910 Special Topics in Human Ecology 1-3 s.h.

Issues and problems of current interest chosen on the basis of need.

Prereq.: CHFM 3731 or equivalent.

HMEC 6925 Current Concepts in Nutrition 3 s.h.

Role of diet in disease prevention/health promotion; relationship of specific dietary factors to the occurrence of chronic diseases; and current recommendations for nutrient intake and diet pattern for reducing the risk of chronic diseases and disabilities.

Prereq.: FNUT 6760 or permission of instructor.

HMEC 6950 Readings in Human Ecology 1-2 s.h.

Individual investigation of a special topic; annotated bibliography required. May be repeated for up to four semester hours.

Prereq.: Departmental approval.

HMEC 6999 Thesis 1-6 s.h.