

Human Development and Family Studies (HD FS)

Courses primarily for undergraduates:

HD FS 102. Individual and Family Life Development.

(3-0) Cr. 3. F.S.SS.

Development of individuals, families, and their reciprocal relationships as affected by external factors; examined within a framework of life-span developmental tasks.

HD FS 103. Professional Principles for Child Programs.

(0.5-0) Cr. 0.5. F.S.

Introduction to professional principles and ethics, understanding of child abuse reporting, universal precautions. Completion of criminal background checks for ISU practica. Offered on a satisfactory-fail basis only.

HD FS 105. Professional Principles for Youth and Adult Programs.

(0.5-0) Cr. 0.5. F.S.

Introduction to professional principles and ethics, understanding of child, dependent adults and elder abuse reporting, working with aging adults, universal precautions. Offered on a satisfactory-fail basis only.

HD FS 110. Freshman Learning Community Orientation.

(1-0) Cr. 1. F. *Prereq: Membership in HD FS Learning Community*

Introduction to the Department of Human Development and Family Studies including academic requirements and opportunities, strategies for transitioning to college, learning and study strategies, reading and reflection, and career awareness.

HD FS 111. Transfer Student Orientation.

(1-0) Cr. 1. F.S. *Prereq: Restricted to CH FS, FFHP, FCEDS majors*

Orientation to HD FS curricula. Development of a long-term curriculum plan. Offered on a satisfactory-fail basis only.

HD FS 183. Personal Finance in Early Adulthood.

(1-0) Cr. 1. F.S.

Introduction to basic concepts and budgeting practices for management of resources and prevention of financial problems commonly associated with college, including credit and student loans. Offered on a satisfactory-fail basis only.

HD FS 208. Early Childhood Education Orientation.

(Cross-listed with C I). Cr. 1. F.S. *Prereq: Restricted to ECE majors*

Overview of early childhood education (birth-grade 3) teacher licensure requirements. Program planning and university procedures. Required of all students majoring in early childhood education. Offered on a satisfactory-fail basis only.

HD FS 218. Professional Orientation and Service Learning.

(2-0) Cr. 2. F.S. *Prereq: Credit or concurrent enrollment in HD FS 102. Restricted to CH FS majors.*

Ethics, professional development, and career exploration in child, adult and family services. Visits to and service learning with programs that serve children, adults and families with diverse needs. Participation in service learning project required. Offered on a satisfactory-fail basis only.

HD FS 224. Development in Young Children: Birth through Age 8.

(3-1) Cr. 3. F.S. *Prereq: HD FS 102*

Learning, growth, and development (typical and atypical) of children from birth through age eight. Explores importance of family, programs, and a diverse society. Strategies for observing, recording, and interpreting children's cognitive, communication, motor, social, and emotional development. Practicum.

HD FS 226. Development and Guidance in Middle Childhood.

(2-2) Cr. 3. F.S. *Prereq: HD FS 102 or PSYCH 230*

Typical and atypical development from 5 to 12 years of age. Development in the contexts of family, school, and society. Guidance of children in family and group settings; practicum.

HD FS 227. Adolescent and Emerging Adulthood.

(3-0) Cr. 3. F.S. *Prereq: HD FS 102 or PSYCH 230*

Physical, cognitive, and socioemotional development of adolescents and young adults in the context of family, relationships, and culture.

HD FS 234. Adult Development and Aging.

(3-0) Cr. 3. S. *Prereq: HD FS 102*

Introductory exploration of the health, individual and social factors associated with adult development including young adulthood, middle age and older adulthood. Information is presented from a life-span developmental framework.

HD FS 239. Housing and Consumer Issues.

(3-0) Cr. 3. F.

Introduction to factors affecting housing consumption of individuals and families, including current housing consumer issues related to housing choices, housing context of neighborhoods and communities, housing structure types, and credit and housing finance. Issues such as homelessness, housing discrimination, indoor air quality, accessible design.

Meets U.S. Diversity Requirement

HD FS 240. Literature for Children.

(3-0) Cr. 3. F.S.

Evaluation of literature for children, including emphasis on cultural, language, and ability diversity. Roles of literature in the total development of children. Literature selection and use.

Meets U.S. Diversity Requirement

HD FS 249. Parenting and Family Diversity Issues.

(3-0) Cr. 3. F.S.

Parenting practices and family relationships across the lifespan. Practical knowledge and techniques about how to be an effective parent. Diverse families, discipline, and parent education programs.

Meets U.S. Diversity Requirement

HD FS 269. Research in Human Development and Family Studies.

(3-0) Cr. 3. F.S. *Prereq: HD FS 102 or PSYCH 230*

Understanding and evaluating research. Use of primary and secondary data to identify and study problems related to human development and family issues, including finance and housing. An introduction to statistical concepts and computer analysis. Research participation.

HD FS 270. Family Communications and Relationships.

(3-0) Cr. 3. F.S. Alt. SS., offered 2013. *Prereq: HD FS 102 or PSYCH 230*

Family communication and its functions to develop, maintain, enrich and limit family relationships. Family theories related to communication and ethical considerations when working with families.

HD FS 276. Human Sexuality.

(3-0) Cr. 3. F.S.SS.

Behavioral, biological, and psychological aspects of human sexuality within the social context of family, culture, and society. Role of sexuality in human development. Critical analysis of media and research. Communication and decision-making skills relating to sexuality issues and relationships.

Meets U.S. Diversity Requirement

HD FS 283. Personal and Family Finance.

(3-0) Cr. 3. F.S.SS.

Introduction to basic principles of personal and family finance. Budgeting, record keeping, checking and savings accounts, consumer credit, insurance, investments, and taxes.

HD FS 317. Field Experiences.

Cr. 1-6. Repeatable. F.S.SS. *Prereq: Permission of instructor*

Consult department office for procedure. Supervised field experience in human development and family studies programs. Offered on a satisfactory-fail basis only.

HD FS 317A. Field Experiences: Early Childhood Education Programs..

Cr. 1-6. Repeatable. F.S.SS. *Prereq: HD FS 343.*

Consult department office for procedure. Supervised field experience in human development and family studies programs. Offered on a satisfactory-fail basis only.

HD FS 317B. Field Experiences: Family Services Programs..

Cr. 1-6. Repeatable. F.S.SS. *Prereq: 9 credits in HD FS.*

Consult department office for procedure. Supervised field experience in human development and family studies programs. Offered on a satisfactory-fail basis only.

HD FS 317C. Field Experiences: Early Childhood Special Education Programs..

Cr. 1-6. Repeatable. F.S.SS. *Prereq: HD FS 224*

Consult department office for procedure. Supervised field experience in human development and family studies programs. Offered on a satisfactory-fail basis only.

HD FS 317D. Field Experiences: School-Age Child Care Programs..

Cr. 1-6. Repeatable. F.S.SS. *Prereq: HD FS 226.*

Consult department office for procedure. Supervised field experience in human development and family studies programs. Offered on a satisfactory-fail basis only.

HD FS 317E. Field Experiences: Infant/Toddler Programs..

Cr. 1-6. Repeatable. F.S.SS. *Prereq: HD FS 340.*

Consult department office for procedure. Supervised field experience in human development and family studies programs. Offered on a satisfactory-fail basis only.

HD FS 317F. Field Experiences: Research.

Cr. 1-6. Repeatable. F.S.SS. *Prereq: HD FS 269.*

Consult department office for procedure. Supervised field experience in human development and family studies programs. Offered on a satisfactory-fail basis only.

HD FS 317G. Field Experiences: Family Finance Programs..

Cr. 1-6. Repeatable. F.S.SS.

Consult department office for procedure. Supervised field experience in human development and family studies programs. Offered on a satisfactory-fail basis only.

HD FS 317K. Field Experiences: Housing Programs..

Cr. 1-6. Repeatable. F.S.SS.

Consult department office for procedure. Supervised field experience in human development and family studies programs. Offered on a satisfactory-fail basis only.

HD FS 317L. Field Experiences: Policy Programs.

Cr. 1-6. Repeatable. F.S.SS.

Consult department office for procedure. Supervised field experience in human development and family studies programs. Offered on a satisfactory-fail basis only.

HD FS 340. Assessment and Curricula: Ages Birth through 2 Years.

(3-3) Cr. 4. F.S. *Prereq: HD FS 224; admission to teacher education program*
Assessment strategies for infants and toddlers, including those with special needs. Curricula, learning environments, teaching strategies, health and nutritional practices, and schedules that are developmentally, individually, and culturally appropriate. Using assessment to plan, implement, and evaluate activities to promote physical, motor, cognitive, communication, and social emotional development; practicum.

HD FS 341. Housing Finance and Policy.

(3-0) Cr. 3. F. *Prereq: 6 credits in social sciences*

The social, economic, and governmental contexts of housing and financial decision-making at the household level. Financial considerations for residential property management.

HD FS 342. Guidance and Group Management in Early Childhood.

(2-2) Cr. 3. F.S. *Prereq: HD FS 224*

Guiding prosocial development, self-regulation, and task engagement of children birth to age 8. Focus is on promoting prosocial behaviors through supportive relationships and environments within diverse home, center, or school settings. Functional behavior assessment and ongoing progress monitoring for targeted and intensive interventions. Practicum.

HD FS 343. Assessment and Programming: Ages 3 through 6 Years.

(3-3) Cr. 4. F.S. *Prereq: HD FS 224; HD FS 240; admission to teacher education program*

Assessment strategies for preschool and kindergarten children, including those with special needs. Learning environments, schedules, activities, nutritional practices, and teaching strategies that are developmentally, individually, and culturally appropriate. Using assessment to plan, implement, and evaluate activities to promote physical motor, cognitive, communication, and social emotional development; practicum.

HD FS 344. Programming for Children in Early Care and Education.

(3-3) Cr. 4. F.S. *Prereq: HD FS 224*

Programming in inclusive child care centers and family child care homes, including those with special needs, aged birth through 8 years. Developing, implementing, and evaluating learning environments; activities and materials; behavioral guidance and classroom management practices; health and nutritional practices; and schedules to ensure developmental, individual, and cultural appropriateness. Monitoring children's development and behavior to promote physical, motor, cognitive, communication, and social emotional development. Collaborating effectively with parents and staff.

HD FS 345. Adapting Programming in Inclusive Settings.

(3-0) Cr. 3. F.S. *Prereq: Credit or concurrent enrollment in HD FS 340 or HD FS 343; SP ED 250*

Adapting instruction, materials, and equipment to meet developmental needs of young children birth through age 8 with diverse learning needs and multiple disabilities in inclusive settings. Addressing individualized education programs; special health care needs, challenging behavior, and positioning and handling techniques.

HD FS 360. Housing and Services for Families and Children.

(3-0) Cr. 3. F. *Prereq: 6 credits in social sciences*

Approaches to and assessment of housing and services that assist those with special needs including those with disabilities, low-income, children at risk, single-parents, and the homeless. Emphasis on community settings; e.g., residential facilities, group housing, shelters and transitional housing. Meets U.S. Diversity Requirement

HD FS 367. Abuse and Illness in Families.

(3-0) Cr. 3. F.S.Alt. SS., offered 2014. *Prereq: HD FS 102 or PSYCH 230*

Causes and consequences of family stressors including physical, sexual, and emotional abuse; substance abuse; and mental and physical illness across the life span. Interplay between victims, offenders, and the treatment system.

HD FS 373. Death as a Part of Living.

(Cross-listed with GERON). (3-0) Cr. 3. F.S.Alt. SS., offered 2014. *Prereq: HD FS 102*

Consideration of death in the life span of the individual and the family with opportunity for exploration of personal and societal attitudes.

HD FS 377. Aging and the Family.

(Cross-listed with GERON). (3-0) Cr. 3. F.Alt. SS., offered 2013. *Prereq: HD FS 102*

Interchanges of the aged and their families. Emphasis on role changes, social interaction, and independence as influenced by health, finances, life styles, and community development.

Meets U.S. Diversity Requirement

HD FS 378. Retirement Planning and Employee Benefits.

(Cross-listed with ECON, GERON). (3-0) Cr. 3. S. *Prereq: 3 credits in Principles of Economics and 3 credits in Human Development and Family Studies*

Economic well-being in the context of demographic change, the present and future of Social Security, family retirement needs analysis, investment strategies and characteristics of retirement plans, helping others to work towards financial security, family economic issues for retired persons. Overview of employee and retirement benefits.

Meets U.S. Diversity Requirement

HD FS 383. Fundamentals of Financial Planning.

(3-0) Cr. 3. F. *Prereq: HD FS 283*

Fundamental principles of the financial planning process, client/planner interactions, time value of money applications as well as analyses of ethics review, financial statements, cash flow and debt management, education planning, retirement planning, tax planning, and estate planning needs of families.

HD FS 395. Children, Families, and Public Policy.

(3-0) Cr. 3. F.S.Alt. SS., offered 2013. *Prereq: 6 credits in social sciences*

Public policy and politics as they affect children and families. Examination of how individuals and groups influence policy. Investigation of current issues and programs influencing the well-being and welfare of children and families.

HD FS 416. Human Development and Family Studies Seminar.

Cr. arr. Repeatable. F.S.SS. *Prereq: 8 credits in human development and family studies*

Intensive study of a selected topic in human development and family studies.

HD FS 417. Supervised Student Teaching.

Cr. 8. Repeatable. *Prereq: Reservation required*

HD FS 417C. Supervised Student Teaching: Early Childhood Special Education Programs. F.S..

Cr. 8. Repeatable. *Prereq: GPA 2.5, full admission to teacher education program, HD FS 455; HD FS 456. Teaching experience with preschool children with disabilities.*

HD FS 418. Professional Practice Reflection/Discussion.

(5-0) Cr. 5. Repeatable. F. *Prereq: concurrent enrollment in HD FS 417*

Supervision and discussion of professional experience. Offered on a satisfactory-fail basis only.

HD FS 418A. Professional Practice Reflection/Discussion: Student Teachers.
(0.5-0) Cr. 0.5. F.S. *Prereq:* Taken concurrently with HD FS 417
Supervision and discussion of HD FS 417 student teaching field experience.
Offered on a satisfactory-fail basis only.

HD FS 418B. Professional Practice Reflection/Discussion: Student Interns.
(2-0) Cr. 2. F.S. *Prereq:* Junior classification
Process and development of skills necessary for professional preparation and practice including career planning, resume writing, and interviewing. Strategies for successful career management. Offered on a satisfactory-fail basis only.

HD FS 449. Program Evaluation and Proposal Writing.
(3-0) Cr. 3. F.S. *Prereq:* HD FS 269 and HD FS 395
Theory and practice of program evaluation and proposal writing in human services including needs assessment, outcome development and measurement, and proposal components. Assessment of programs success in meeting goals.

HD FS 455. Curricula for Ages 3 through 6 Years.
(3-3) Cr. 4. F.S. *Prereq:* HD FS 343, HD FS 345, SP ED 355 and SP ED 455
Program models and methods leading to development and organization of appropriate curricula in preschool and kindergarten programs for young children with diverse learning needs. Government regulations and professional standards for child programming. Teaming with parents, colleagues, and paraprofessionals to plan, implement, and evaluate developmentally and culturally appropriate individualized education plans in inclusive settings; practicum. Nonmajor graduate credit.

HD FS 456. Building Partnerships and Engaging Families.
(3-0) Cr. 3. F.S. *Prereq:* HD FS 340, HD FS 345
Family systems and the application of family centered principles in early intervention and home-based services. Impact of disability on families with young children and strategies for delivering family-centered interventions and service coordination. Understanding and measuring family outcomes of early intervention. Understanding foundations of theory and policy, establishing effective partnerships, and building family capacity through effective supports and services. Experiences with families. Nonmajor graduate credit.

HD FS 463. Environments for the Aging.
(Dual-listed with HD FS 563). (Cross-listed with ARTID, GERON). (3-0) Cr. 3. S. *Prereq:* HD FS 360 or 3 credits in housing, architecture, interior design, rehabilitation, psychology, or human development and family studies
Emphasis on independent living within residential settings including specialized shelter, supportive services, and housing management. Application of criteria appropriate for accessibility and functional performance of activities; universal design principles. Creative project provides service learning opportunities. Meets U.S. Diversity Requirement

HD FS 479. Family Interaction Dynamics.
(3-0) Cr. 3. F.S. *Prereq:* HD FS 102 or equivalent; HD FS 269 or equivalent; 9 hours in social sciences; junior or senior status
Analysis of research related to family interaction processes across the family life span. Emphasis on relationship dynamics and cultural differences. Nonmajor graduate credit.

HD FS 482. Family Savings and Investments.
(3-0) Cr. 3. F. *Prereq:* HD FS 283
Management of family financial resources; emphasis on savings and the investment planning process; issues facing financial planners who manage family assets. Identification of investment options including common stocks, fixed income securities, convertible securities, and related choices. Nonmajor graduate credit.

HD FS 484. Estate Planning for Families.
(3-0) Cr. 3. S. *Prereq:* HD FS 283
Study of estate planning focusing on efficient conservation and transfer of wealth, consistent with client's goals. Legal, tax, financial and non-financial aspects of estate planning process; trusts, wills, probate, advanced directives, charitable giving, wealth transfers and related taxes.

HD FS 485. Capstone Course in Family Financial Planning.
(3-0) Cr. 3. S. *Prereq:* HD FS 283, HD FS 378, HD FS 383, HD FS 484, HD FS 488, ACCT 485, FIN 361
Development and refinement of competencies required by personal financial planners to work with individuals and families in meeting financial objectives. Utilization of skills obtained in financial planning emphasis to complete one or more financial planning narratives.

HD FS 486. Administration of Programs for Children, Adults and Families.
(3-0) Cr. 3. F.S. *Prereq:* Junior classification; 6 credits in HD FS at 300 level and above
Examination of purpose, policies, staffing, operations, and clientele of organizations serving children, adults and families with diverse needs. Management/leadership principles and techniques, including an introduction to financial management involved. Administrators/supervisors role in staff hiring, supervision, evaluation and development, as well as program evaluation, goal setting, strategic planning, and advocacy will be explored..

HD FS 489. Financial Counseling.
(Dual-listed with HD FS 589). (3-0) Cr. 3. F. *Prereq:* Graduate classification
Personal, social/psychological and legal climates affecting family financial decisions. A life cycle approach to financial decision making. Development of financial counseling and planning skills to assist families and individuals to become self-sufficient in family financial management.

HD FS 489L. Financial Counseling Laboratory.
(Dual-listed with HD FS 589L). (0-2) Cr. 1. Repeatable, maximum of 4 credits. F.S. *Prereq:* Instructor permission
Practical experience in remedial, preventative, and productive approaches to both financial and housing counseling in one-on-one and/or group settings.

HD FS 490. Independent Study.
Cr. arr. *Prereq:* 6 credits in human development and family studies
Consult department office for procedure.

HD FS 490A. Independent Study: Child and Family Studies.
Cr. arr. *Prereq:* 6 credits in human development and family studies
Consult department office for procedure.

HD FS 490B. Independent Study: Housing.
Cr. arr. *Prereq:* 6 credits in human development and family studies
Consult department office for procedure.

HD FS 490C. Independent Study: Family Finance.
Cr. arr. *Prereq:* 6 credits in human development and family studies
Consult department office for procedure.

HD FS 490F. Independent Study: Early Childhood Education.
Cr. arr. *Prereq:* 6 credits in human development and family studies
Consult department office for procedure.

HD FS 490G. Independent Study: Early Childhood Special Education.
Cr. arr. *Prereq:* 6 credits in human development and family studies
Consult department office for procedure.

HD FS 490H. Independent Study: Honors.
Cr. arr. *Prereq:* 6 credits in human development and family studies
Consult department office for procedure. updated course title to reflect anchor: subtopic format

HD FS 490I. Independent Study: Human Development and Family Studies.
Cr. arr. *Prereq:* 6 credits in human development and family studies
Consult department office for procedure.

HD FS 490L. Independent Study: Policy Programs.
Cr. arr. *Prereq:* 6 credits in human development and family studies
Consult department office for procedure.

HD FS 491. Internship.
Cr. 4-9. Repeatable, maximum of 9 credits. F.S.SS. *Prereq:* HD FS 418B; permission of instructor; senior classification; minimum 2.0 GPA; reservation required one semester before placement
Supervised work experience related to the student's curriculum. Offered on a satisfactory-fail basis only.

HD FS 493. Workshop.
Cr. arr. Repeatable. F.S.SS. *Prereq:* Senior classification
(Dual-listed with 593).

HD FS 499. Research.
Cr. arr. Repeatable, maximum of 6 credits. F.S.SS. *Prereq:* Consult department office for procedures.
Supervised research experience.

Courses primarily for graduate students, open to qualified undergraduates:

HD FS 501. Graduate Study Orientation.
(2-0) Cr. 2. F. *Prereq:* Admission to HD FS Graduate program
Orientation to graduate study, professional development and the field of human development and family studies. Curriculum, portfolios, faculty research interests, research ethics, dissemination of research, career planning, and teaching philosophies discussed.

HD FS 503. Quantitative Research Methods.

(3-0) Cr. 3. S. Prereq: STAT 401 or RESEV 553; concurrent enrollment in HD FS 505

Concepts, methods, and strategies for research in human development and family studies. Topics include the nature of scientific research, measurement, types of research in human development and family studies, validity of research designs, methods of data gathering, and strategies for and issues in the study of change.

HD FS 504. Qualitative Research Methods.

(3-0) Cr. 3. F. Prereq: 9 credits of social sciences

Introduction to qualitative research methodology. Application of fieldwork methods, analysis, interpretation, and writing through individual qualitative research projects.

HD FS 505. Application of Quantitative Research Methods.

(3-0) Cr. 3. S. Prereq: STAT 401 or RESEV 553; concurrent enrollment in HD FS 503

Coding, entry and manipulation of research data. Practical applications with interactive statistical software.

HD FS 510. Theories of Human Development.

(3-0) Cr. 3. F.SS. Prereq: 9 credits of social sciences

Theoretical approaches and current research in child, adolescent, and adult development. Individual life span perspectives. Policy implications. (Summer course offering is on-line).

HD FS 511. Family Theory.

(3-0) Cr. 3. S. Prereq: 9 credits in social sciences

Theoretical approaches and current research in family development. Review the nature and value of theory to the study of the family and evaluate the use of theory in empirical research. Policy implications.

HD FS 530. Perspectives in Gerontology.

(Cross-listed with GERON). (3-0) Cr. 3. F.

WWW only. Overview of current aging issues including theory and research, critical social and political issues in aging, the interdisciplinary focus of gerontology, career opportunities, and aging in the future.

HD FS 534. Adult Development.

(Cross-listed with GERON). (3-0) Cr. 3. S.

Exploration of the biological, psychological and social factors associated with aging. Although the focus is on the later years, information is presented from a life-span developmental framework. Empirical studies are reviewed and their strengths, limitations and implications for normative and optimal functioning are discussed. (on-line course offering via Distance Education).

HD FS 538. Developmental Disabilities.

(Cross-listed with PSYCH). (3-0) Cr. 3. Alt. F., offered 2013. Prereq: 9 credits in human development and family studies or psychology

Theories, research, and current issues regarding the intersection of development and disabilities. Investigation of interventions with individuals and families. (on-line course offering via Distance Education).

HD FS 541. Housing and Real Estate in Family Financial Planning.

(Cross-listed with FFP). (3-0) Cr. 3. Alt. SS., offered 2014.

The role of housing and real estate in the family financial planning process, including taxation, mortgages, financial calculations, legal concerns, and ethical issues related to home ownership and real estate investments. Emphasis on emerging issues in the context of housing and real estate. (on-line course offering via Distance Education).

HD FS 545. Economics, Public Policy, and Aging.

(Cross-listed with GERON). (3-0) Cr. 3. F.

Policy development in the context of the economic status of the older adult population. Retirement planning and the retirement decisions; social security and public transfer programs; intra-family transfers to/from the aged; private pensions; financing medical care; prospects and issues for the future.

HD FS 555. Current Issues and Research in Early Childhood Services.

(3-0) Cr. 3. Alt. F., offered 2014. Prereq: 9 credits in social sciences

Analysis of contemporary and historical early childhood/early intervention/early childhood special education model programs and services. Examination of relationships among service systems and implementation, program quality, teacher effectiveness, and outcomes for children with and without disabilities. (on-line course offering via Distance Education).

HD FS 563. Environments for the Aging.

(Dual-listed with HD FS 463). (Cross-listed with ARTID, GERON). (3-0) Cr.

3. S. Prereq: HD FS 360 or 3 credits in housing, architecture, interior design, rehabilitation, psychology, or human development and family studies

Emphasis on independent living within residential settings including specialized shelter, supportive services and housing management. Application of criteria appropriate for accessibility and functional performance of activities; universal design principles. Creative project provides service learning opportunities. Meets U.S. Diversity Requirement

HD FS 566. Family Policy.

(3-0) Cr. 3. Alt. F., offered 2014. Prereq: 9 credits in social sciences

Explores current, enduring, and some controversial family policies and programs. Examines the effect of public policies on families and children, especially those at risk. Describes work roles in family policy and the interaction of family researchers and policymakers.

HD FS 567. Family Stress, Abuse, and Illness.

(3-0) Cr. 3. Alt. F., offered 2014. Prereq: 9 credits in social sciences

Contemporary theory and research on the causes and consequences of family stressors including physical, sexual, and emotional abuse; substance abuse; and mental and physical illness across the life span. Interplay between victims, offenders, and the treatment system. Identification of barriers to services and supports and exploration of approaches to assist families in overcoming these barriers.

HD FS 568. Developmental Assessment.

(3-0) Cr. 3. Alt. S., offered 2014. Prereq: HD FS 510

Techniques assessing cognitive, language, motor, emotional and social skills of children in school, home and community settings using criterion-referenced, norm-referenced, and curriculum-based tests and screening tools. Techniques for interviewing families and including them in assessment. Opportunities to practice using different assessments.

HD FS 575. Cross-cultural Perspectives about Families and Children.

(3-0) Cr. 3. Alt. S., offered 2014. Prereq: 6 credits in social sciences

Review about cultural influences on the development of children, youth, and family life here in the United States and internationally. Using various strategies including DVDs, readings, and interviews, students will reflect upon their own culture and the child rearing practices, family roles, values, and traditions in different cultures. Discussion may also include the impact on human rights and social justice of particular practices.

Meets International Perspectives Requirement.

HD FS 577. Aging in the Family Setting.

(Cross-listed with GERON). (3-0) Cr. 3. S. Prereq: 9 credits in social sciences

Theories and research related to personal and family adjustments in later life affecting older persons and their intergenerational relationships. Related issues including demographics also are examined through the use of current literature. Spring 2013: on-line via Distance Education; Spring 2014: on campus.

HD FS 579. Family Well-being across the Lifespan.

(3-0) Cr. 3. Alt. S., offered 2013. Prereq: 9 credits in social sciences

Review of current research to provide a theoretical and practical understanding of the economic, social, and psychological factors that influence interpersonal relationships and individual well-being within the institution of the family system. Economic and policy effects considered.

HD FS 581. International Study in Human Development and Family Studies.

Cr. 1-12. Repeatable, maximum of 12 credits. F.S.SS. Prereq: Permission by application

Limited enrollment. Supervised international study experiences in Human Development and Family Studies. Countries vary.

HD FS 581A. International Study in HD FS: Practicum.

Cr. 1-12. Repeatable, maximum of 12 credits. F.S.SS. Prereq: Permission by application

Limited enrollment. Supervised international study experiences in Human Development and Family Studies. Countries vary.

HD FS 581B. International Study in HD FS: Exchange.

Cr. 1-12. Repeatable, maximum of 12 credits. F.S.SS. Prereq: Permission by application

Limited enrollment. Supervised international study experiences in Human Development and Family Studies. Countries vary.

HD FS 581C. International Study in HD FS: Group Study.

Cr. 1-12. Repeatable, maximum of 12 credits. F.S.SS. Prereq: Permission by application

Limited enrollment. Supervised international study experiences in Human Development and Family Studies. Countries vary.

HD FS 583. Investing for the Family's Future.

(Cross-listed with FFP). (3-0) Cr. 3. F. *Prereq: HD FS 483*
 Evaluation of investment markets for the household. Analysis of how families choose where to put their savings. Emphasis is on using the family's overall financial and economic goals to help inform investment choices. (on-line course offering via Distance Education).

HD FS 584. Program Evaluation and Research Methods in Gerontology.

(Cross-listed with GERON). (3-0) Cr. 3. S.
 Overview of program evaluation, research methods, and grant writing in gerontology. Includes application of quantitative and qualitative methods in professional settings. (on-line course offering via Distance Education).

HD FS 585. Program Evaluation.

(3-0) Cr. 3. Alt. S., offered 2015. *Prereq: 6 credits in graduate level social sciences*
 Theoretical and practical issues related to design and implementation of program evaluation. Includes theory, design, implementation, analysis and report writing to assist programs to be successful in meeting its goals.

HD FS 588. Family Economics.

(3-0) Cr. 3. Alt. F., offered 2013. *Prereq: 6 credits in sociology or economics*
 Analysis of family income, wealth, and economic well-being. Emphasis on effects of family behavior and public policies on the adequacy and security of income across the family life cycle. Implications of resource allocation within the family for adult and child well-being.

HD FS 589. Financial Counseling.

(Dual-listed with HD FS 489). (3-0) Cr. 3. F. *Prereq: Graduate classification*
 Personal, social/psychological and legal climates affecting family financial decisions. A life cycle approach to financial decision making. Development of financial counseling and planning skills to assist families and individuals to become self-sufficient in family financial management.

HD FS 589L. Financial Counseling Laboratory.

(Dual-listed with HD FS 489L). (0-2) Cr. 1. Repeatable, maximum of 4 credits. F.S.
Prereq: Instructor permission
 Practical experience in remedial, preventative, and productive approaches to both financial and housing counseling in one-on-one and/or group settings.

HD FS 590. Special Topics.

Cr. arr. Repeatable. *Prereq: Permission of instructor*
 Consult department office on procedure for filing a written plan of study.

HD FS 590I. Special Topics: Human Development and Family Studies.

Cr. arr. Repeatable. *Prereq: Permission of instructor*
 Consult department office on procedure for filing a written plan of study.

HD FS 591. Internship.

Cr. arr. Repeatable. F.S.SS. *Prereq: 10 graduate credits*
 Supervised experience in an area of human development and family studies.

HD FS 591I. Internship: Human Development and Family Studies.

Cr. arr. Repeatable. F.S.SS. *Prereq: 10 graduate credits*
 Supervised experience in an area of human development and family studies.

HD FS 593. Workshop.

Cr. arr. Repeatable. F.S.SS. *Prereq: Senior classification*
 (Dual-listed with 493.).

HD FS 594. Professional Seminar in Gerontology.

(Cross-listed with GERON). (3-0) Cr. 3. SS.
 An integrative experience for gerontology students designed to be taken near the end of the degree program. By applying knowledge gained in earlier coursework, students will strengthen skills in ethical decision-making behavior, applying these skills in gerontology-related areas such as advocacy, professionalism, family and workplace issues. Students from a variety of professions will bring their unique perspectives to bear on topics of common interest. (on-line course offering via Distance Education).

HD FS 599. Creative Component.

Cr. arr. F.S.SS. *Prereq: 9 graduate credits in HD FS*
 Nonthesis students creative component (e.g., a special report, capstone course, integrated field experience, annotated bibliography, research project, design, or other creative endeavor). A minimum of five credits of independent work is required on the programs of study (POS). Creative component format determined cooperation with the POS committee.

Courses for graduate students:**HD FS 603. Advanced Quantitative Methods.**

(3-0) Cr. 3. S. *Prereq: HD FS 503, HD FS 505; STAT 402 or STAT 404*
 Methodological and analytical issues in research in human development and family studies. Advanced research design and measurement, selection of statistical techniques, and issues in the interpretation of findings.

HD FS 604. Advanced Qualitative Methods.

(3-0) Cr. 3. S. *Prereq: HD FS 504.*
 Research methodologies including phenomenology, grounded theory, ethnography, and case studies. Methods of data collection and analysis procedures. Issues of ethics and interpretation of findings.

HD FS 605. Multi-level Modeling.

(Cross-listed with PSYCH). (3-0) Cr. 3. Alt. F., offered 2013. *Prereq: HD FS 503 and HD FS 505 or STAT 404*
 Rationale for and interpretation of random coefficient models. Strategies for the analysis of multi-level and panel data including models for random intercepts, random slopes, and growth curves. Applications including HLM, SAS, PROC MIX, and MPLUS.

HD FS 606. Advanced Structural Equation and Longitudinal Modeling.

(3-0) Cr. 3. Alt. S., offered 2014. *Prereq: HD FS 603 or STAT 404*
 Rationale for and interpretation of advanced structural equation modeling for the analysis of longitudinal data. Emphasis will be placed on developing a working familiarity with some of the common statistical procedures, coupled with their application through the use of statistical software potentially including AMOS, LISREL, SAS, and MPLUS.

HD FS 607. Mixed-Methods and Observational Assessments.

(3-0) Cr. 3. Alt. S., offered 2013. *Prereq: HD FS 503, HD FS 505 and HD FS 504*
 Rationale for and interpretation mixed approach designs. Strategies for the design and analysis of quantitative and qualitative research questions as well as the inclusion of observational assessments of individual and familial behaviors as well as contextual assessments.

HD FS 608. Grant Writing for Research.

(3-0) Cr. 3. Alt. F., offered 2012.SS. *Prereq: HD FS 503, HD FS 505, and HD FS 504*
 Understand how to identify funding sources as well as the fundamental components of a federal research grant proposal such as the abstract or summary, background and significance, specific aims/goals and objectives, project design and methods, sustainability, assessment, broader impacts, dissemination, budget, budget justification, and cover letter. (Summer course offering is on-line via Distance Education).

HD FS 616. Seminar.

Cr. arr.
 May be repeated. F.S.SS.

HD FS 631. Child Development.

(3-0) Cr. 3. Alt. F., offered 2014. *Prereq: HD FS 510*
 Young children's cognitive, physical, communication, and social-emotional development, typical and atypical, will be examined. Development for children ages prenatal through age 6.

HD FS 632. Support and Interventions in Early Childhood.

(3-0) Cr. 3. Alt. S., offered 2013. *Prereq: HD FS 510*
 Issues related to special learning needs of children ages 3-8. Design and implementation of group and individual intervention strategies including Positive Behavioral Interventions and Supports. Discussion of coaching strategies to improve intervention implementation.

HD FS 633. Infant Mental Health.

(3-0) Cr. 3. Alt. S., offered 2014. *Prereq: HD FS 510*
 Examination of the individual, interpersonal, and familial factors that influence infant (birth through age 3) mental health. Analysis of the risk and protective factors that influence these systems and their potential effects on social-emotional development. Current issues relating to effective programs for improving parent-infant interactions and additional supports available to families.

HD FS 634. Adolescence and Emerging Adulthood.

(3-0) Cr. 3. Alt. S., offered 2014. *Prereq: HD FS 510*
 Theory and research on biopsychosocial, cognitive, physical and sexual development from early adolescence to emerging adulthood. Contexts of development including families, peers, schools, neighborhoods, romantic relationships, economics and public policies are considered.

HD FS 635. Adult Development and Aging.

(3-0) Cr. 3. Alt. F., offered 2013. *Prereq: HD FS 510*

Exploration of the biological, psychological and social factors associated with aging. Although the focus is on the later years, information is presented from a life-span developmental framework. Empirical studies are reviewed and their strengths, limitations and implications for normative and optimal functioning are discussed. (on-line course offering via Distance Education).

HD FS 690. Advanced Topics.

Cr. arr. Repeatable. *Prereq: Permission of instructor and enrollment in Ph.D. program*

HD FS 690I. Advanced Topics: Human Development and Family Studies.

Cr. arr. Repeatable. *Prereq: Permission of instructor and enrollment in Ph.D. program*

HD FS 691. Internship.

Cr. arr. Repeatable. F.S.SS. *Prereq: Permission of instructor*

Supervised practice and experience in the following specified areas:. Offered on a satisfactory-fail basis only.

HD FS 691A. Internship: College Teaching.

Cr. arr. Repeatable. F.S.SS. *Prereq: Permission of instructor*

Supervised practice and experience in the following specified areas:. Offered on a satisfactory-fail basis only.

HD FS 691B. Internship: Research.

Cr. arr. Repeatable. F.S.SS. *Prereq: Permission of instructor*

Supervised practice and experience in the following specified areas:. Offered on a satisfactory-fail basis only.

HD FS 691D. Internship: Professional Experience.

Cr. arr. Repeatable. F.S.SS. *Prereq: Permission of instructor*

Supervised practice and experience in the following specified areas:. Offered on a satisfactory-fail basis only.

HD FS 699. Research.

Cr. arr. Repeatable.

Offered on a satisfactory-fail basis only.

HD FS 699I. Research: Human Development and Family Studies.

Cr. arr. Repeatable.

Offered on a satisfactory-fail basis only.