

HUMAN DEVELOPMENT & FAMILY SCIENCE (HDFS)

HDFS 1101 Relationships 101

Description: An applied course designed to actively involved students in the exploration of topics which influence the development of positive relationships. Topics include gender differences, relationship principles, family of origin and personal needs. Application to personal and professional settings.

Credit hours: 1

Contact hours: Lecture: 1 Contact: 1

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 1112 Introduction to Human Development and Family Science

Description: Exploration of the philosophy and practice of human development and family science. Previously offered as FRCD 2613.

Credit hours: 2

Contact hours: Lecture: 2 Contact: 2

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 2113 Lifespan Human Development (S)

Description: Study of human development within diverse family systems. Taught from a life span perspective. Previously offered as FRCD 2113.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

General Education and other Course Attributes: Society & Human Behavior

HDFS 2114 Lifespan Human Development: Honors

Prerequisites: Honors students only.

Description: Honors course critically examining the study of human development within diverse family systems. Taught from a lifespan perspective.

Credit hours: 4

Contact hours: Lecture: 4 Contact: 4

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

General Education and other Course Attributes: Honors Credit

HDFS 2123 Developmental Disabilities: Issues Across the Lifespan (D)

Description: An introduction to intellectual and developmental disabilities including issues encountered by individuals and families across the lifespan. An overview of history, theory, research, practice and policy. Assumes a basic knowledge of cultural diversity and research methods employed in human development. Field work and engagement with individuals with intellectual disability is an integral component of the course.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

General Education and other Course Attributes: Diversity

HDFS 2133 Introduction to Aging Services

Description: Introduction to aging programs, services, and community resources to assist older adults and their family members. Additional focus on personal, academic, and professional development in preparation of an aging service career. Community engagement through a service learning project with a local aging service agency or care center.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 2211 Early Childhood Field Experience I

Prerequisites: Concurrent enrollment in HDFS 2243 and HDFS 2233.

Description: Field experience working with children ages birth through age five. Observation of children in classroom contexts; design and implementation of age-appropriate activities with children.

Credit hours: 1

Contact hours: Contact: 1 Other: 1

Levels: Undergraduate

Schedule types: Independent Study

Department/School: Human Dev & Family Sci

HDFS 2213 Human Sexuality and the Family (DS)

Description: Sexual development emphasizing personal adjustment and interaction with family and culture. Previously offered as FRCD 2213.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

General Education and other Course Attributes: Diversity, Society & Human Behavior

HDFS 2223 Foundations in Early Childhood Education

Prerequisites: HDFS 2113.

Description: Historical background of the profession and its future. Opportunities in early childhood as a professional. Developing an awareness of appropriate contexts for learning through realistic experiences in the early childhood classroom. Professional Education requirements introduced. Previously offered as FRCD 2100.

Credit hours: 3

Contact hours: Lecture: 2 Contact: 3 Other: 1

Levels: Undergraduate

Schedule types: Independent Study, Lecture, Combined lecture & IS

Department/School: Human Dev & Family Sci

HDFS 2233 Development of Creative Expression, Play and Motor Skills in Early Childhood

Prerequisites: Concurrent enrollment in HDFS 2243 and HDFS 2211.

Description: Consideration of appropriate experiences in the areas of play, art, music and motor skills for young children from birth through eight years of age with an emphasis upon such experiences as a curricular base in early educational group settings. Observation and participation experiences with young children. Previously offered as FRCD 3303.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 2243 Infant-Toddler Programming**Prerequisites:** Concurrent enrollment in HDFS 2211 and HDFS 2233.**Description:** Program planning, implementation and evaluation of developmentally appropriate programs for infants and toddlers. Directed observation and participation in infant and toddler programs. Previously offered as FRCD 4463.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Undergraduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 2303 The Family Meal****Description:** Contextual analysis of family meal time using a bioecological approach to address social, emotional, and cultural diversity in family food preferences and consumption, transmission of dietary habits and behaviors across multiple family generations, and policies, programs, and interventions that impact accessibility and sustainability of nutritional health and well-being among families aging and developing across the human life course.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Undergraduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 2433 Romance, Love, and Marriage (S)****Description:** Theory and research on the formation and development of interpersonal relationships and romantic attachments from dating through courtship and marriage. Scientific insights on building, maintaining, and preserving a healthy love life and marriage. Previously offered as HDFS 3433, HDFS 3143, FRCD 3433, and HIDS 3433.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Undergraduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**General Education and other Course Attributes:** Society & Human Behavior**HDFS 2453 Management of Human Service Programs****Description:** Designing and managing human service programs: planning, needs assessment, program hypothesis, grant writing, developing human resources, budget management, monitoring and evaluation. Emphasis on accountability. Previously offered as HDFS 3453.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Undergraduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 2523 Professional Skills in Human Services****Description:** Development of professional skills transferable across human services. Including, but not limited to leadership, professional communication, information management, partnership development, networking, advocacy, and professional ethics. Previously offered as HDFS 3523.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Undergraduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 2850 Special Unit Courses in HDFS****Description:** Various units taught by specialists in Human Development and Family Science. Offered for variable credit, 1-6 credit hours, maximum of 6 credit hours.**Credit hours:** 1-6**Contact hours:** Contact: 1-6 Other: 1-6**Levels:** Undergraduate**Schedule types:** Independent Study**Department/School:** Human Dev & Family Sci**HDFS 3021 Topics in Early Childhood Education****Description:** Current selected problems or topics in early childhood education which influence individual and family risk and resiliency, including NCLB, current legislative issues, policy issues and other topics that are of interest and importance to students enrolled during the semester.**Credit hours:** 1**Contact hours:** Lecture: 1 Contact: 1**Levels:** Undergraduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 3023 Child Development - Birth to 3****Prerequisites:** Admission to Great Plains IDEA Early Childhood Non-certification program and HDFS 2113.**Description:** Major theories and research on development from birth to age 3 including growth patterns, influences of disabilities and risk factors, environmental factors and their effects on attachment styles, language acquisition, brain development, cognitive development, social-emotional development, and perceptual and sensory motor skills. Web-based instruction.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Undergraduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 3024 Literacy Assessment and Instruction in Early Childhood Education****Prerequisites:** Concurrent enrollment in HDFS 4313 and HDFS 4323 and HDFS 4363. Full Admission to Professional Education.**Description:** Developmentally appropriate assessment and instructional practices to meet language and literacy needs of children, age birth to 8 years. Based on a constructivist framework, formal and informal assessments will be used to inform classroom practices. Assessments consistent with SBRR, NAEYC and IRA guidelines, with a focus on performance, observation, and interviews will address literacy needs of diverse learners in the context of an EC classroom practicum.**Credit hours:** 4**Contact hours:** Lecture: 4 Contact: 4**Levels:** Undergraduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci

HDFS 3033 Child Development - 4 to 8

Prerequisites: Admission to Great Plains IDEA Early Childhood Non-certification program and HDFS 2113.

Description: Physical, cognitive, social/emotional and personality growth and development during early childhood. Major theories of development and current research and ideas in conjunction with historical approaches to examining growth and development in ages 4-8. Web-based instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 3043 Professional Development for Early Childhood Educators

Prerequisites: Admission to Great Plains IDEA Early Childhood Non-certification program and HDFS 2113.

Description: The role of a professional as a teacher, administrator or advocate in early childhood programming. Professionalism and ethics, identifying child abuse, and applying universal precautions. Discussion of qualities of the early childhood educator role, program models, and working with children and professional colleagues. Web-based instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 3053 Child Guidance and Classroom Environments

Prerequisites: Admission to Great Plains IDEA Early Childhood Non-certification program and HDFS 2113.

Description: Developmentally appropriate practice in child guidance through review of current guidance methods and programs to familiarize students with successful guidance techniques. Students will develop their own approach to guidance based upon practices best suited to their own unique skills and strengths. Web-based instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 3063 Health, Safety And Nutrition

Prerequisites: Admission to Great Plains IDEA Early Childhood Non-certification program and HDFS 2113.

Description: Planning, promoting and maintaining healthy and safe learning/care environments, understanding childhood illnesses and establishing healthy lifestyles, first aid, and maintaining care provider's own health. Maintaining safe relationships with others, including identifying and reporting abuse, neglect, and exploitation of children. Exploration of nutrients for life and feeding, food preparation and safety policies and guidelines, food allergies and intolerances, appropriate feeding practices. Web-based instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 3103 Social Development and Social Studies in Early Childhood

Prerequisites: Concurrent enrollment in HDFS 3202 and HDFS 3213 and HDFS 3223 and HDFS 3233. Full Admission to Professional Education.

Description: Developmentally appropriate social studies curriculum and instruction for young children; content selection, lesson planning, teaching methods, materials and evaluation strategies.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 3122 Introduction to Human Development and Family Sciences for Transfer Students

Description: Facilitation for students transferring from other majors or institutions of higher education to the Department of Human Development and Family Science. An exploration of the philosophy, research applications, services, careers, and options within the field of Human Development and Family Science. May not be used for degree credit with HDFS 1112.

Credit hours: 2

Contact hours: Lecture: 2 Contact: 2

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 3123 Parenting (S)

Description: Examination of the fundamental issues and special topics in parent child relationships across the life span. Current theory and empirical research in multiple contexts of family, school and community. Previously offered as FRCD 3023.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

General Education and other Course Attributes: Society & Human Behavior

HDFS 3202 Early Childhood Field Experience II

Prerequisites: Concurrent enrollment in HDFS 3103 and HDFS 3213 and HDFS 3223 and HDFS 3233. Full Admission to Professional Education.

Description: Field experiences in classroom setting working with children in PreK through 3rd grade. Reflective decision making that incorporates the major content area concepts and skills involved in organizing, planning, and developing instruction in early childhood classrooms. Previously offered as HDFS 3201.

Credit hours: 2

Contact hours: Contact: 2 Other: 2

Levels: Undergraduate

Schedule types: Independent Study

Department/School: Human Dev & Family Sci

HDFS 3203 Children's Play: A World Perspective (G)

Description: An examination of children's play in contemporary international cultures. Play in children from birth through late childhood will be reviewed; social and cognitive outcomes will be analyzed as related to complex, modern world systems.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

General Education and other Course Attributes: International Dimension

HDFS 3213 Literacy Development in Early Childhood Education

Prerequisites: Concurrent enrollment in HDFS 3202, HDFS 3223, HDFS 3103, and HDFS 3233; Full Admission to Professional Education.

Description: Theoretical and research-based rationale for integrated language arts and an interdisciplinary approach to literacy addressing writing, reading, and oral language development for children birth through age eight. Use of children's literature. Previously offered as FRCD 3403.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 3223 Mathematics and Science in Early Childhood

Prerequisites: Concurrent enrollment in HDFS 3103 and HDFS 3202 and HDFS 3213 and HDFS 3233. Full Admission to Professional Education.

Description: Developmentally appropriate mathematics and science curriculum and instruction for young children; content selection, lesson planning, teaching methods, materials, and assessment strategies.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 3233 Guidance and Classroom Management in Programs for Young Children

Prerequisites: Concurrent enrollment in HDFS 3103 and HDFS 3202 and HDFS 3213 and HDFS 3223. Full Admission to Professional Education.

Description: Examination of early childhood classroom management and guidance models and practices, including relevant theories, influential research, and developmentally appropriate guidance strategies that facilitate the development of prosocial behaviors.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 3263 Curriculum Development for Children Ages Birth to 3

Prerequisites: Admission to Great Plains IDEA Early Childhood Non-certification program and HDFS 3023, HDFS 3033, HDFS 3043, HDFS 3053, HDFS 3063.

Description: Learn and utilize assessment and documentation to inform curriculum, plan and evaluate developmentally appropriate activities, and learn effective ways to share curriculum information with families for children ages 0-3. Developmental domains and content areas; issues related to diversity in family composition, culture, and individual abilities will also be addressed. Web-based instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 3273 Curriculum Development for Children Ages 4-8

Prerequisites: Admission to Great Plains IDEA Early Childhood Non-certification program and HDFS 3023, HDFS 3033, HDFS 3043.

Description: Learn and utilize assessment and documentation to inform curriculum, plan and evaluate developmentally appropriate activities, and learn about effective ways to share curriculum information with families for children ages 4-8. Developmental domains and content areas; issues related to diversity in family composition, culture, and individual abilities will also be addressed. Web-based instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 3283 Assessing Young Children and their Environments to Enhance Development

Prerequisites: Admission to Great Plains IDEA Early Childhood Non-certification program and HDFS 3023, HDFS 3033, HDFS 3043, HDFS 3053, HDFS 3063.

Description: Select, evaluate, and use appropriate assessment tools for children birth to age 8 using assessment data to inform decisions about teaching (environments and practice) and intervention. Emphasis on the ethical use of assessments, validity of assessments, multicultural sensitivity, and assessments for children with special needs. Web-based instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 3293 Understanding and Adapting for Developmental Differences

Prerequisites: Admission to Great Plains IDEA Early Childhood Non-certification program and HDFS 3023, HDFS 3033, HDFS 3043, HDFS 3053, HDFS 3063.

Description: Knowledge of disability conditions, assessment and identification, interventions in inclusive environments, and collaborations among family members and service providers. Web-based instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 3303 Administration and Supervision in Early Childhood Settings

Prerequisites: Admission to Great Plains IDEA Early Childhood Non-certification program and HDFS 2113.

Description: Exploration of issues surrounding the administration of early childhood programs including identification of community needs, analysis of business opportunities, evaluation and appropriate use of space and quality programming, consideration of policy and legal responsibilities, and professionalism in the field. Best practices in staff selection, training, coaching and supervision. Web based instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 3313 Technology And Young Children

Prerequisites: Admission to Great Plains IDEA Early Childhood Non-certification program and HDFS 2113.

Description: Electronic technology's impact on the development of young children in educational, home, and community environments and how it can be used in early childhood classrooms to enhance teaching and learning. Students will be critical thinkers and informed consumers of technology related to young children. Web-based instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 3323 Diversity in the Lives of Young Children and Families

Prerequisites: Admission to Great Plains IDEA Early Childhood Non-certification program; SOC 1113; PSYC 1113; and HDFS 2113 or equivalents.

Description: Exploration of cultural diversity in daily life and beliefs in families with young children. The focus is on U.S. families, with attention to the multiple cultures from which they come. Web-based instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 3333 Working with Families

Prerequisites: Admission to Great Plains IDEA Early Childhood Non-certification program and HDFS 2113.

Description: Application of an ecological model to the understanding of variation in parental roles, perspectives, relationships, approaches, and challenges. Web-based instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 3413 Infant and Child Development

Description: Examination of continuity and change in physical, cognitive/ language, and socioemotional development from the prenatal period through early middle childhood (age nine). Diverse contexts, directed observation of infants and children. Previously offered as FRCD 3413.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 3423 Adolescent and Youth Development (S)

Description: Youth and adolescent development within the context of family, peer, school, and community relations. Focus on physical, intellectual and socio-emotional change and adaptation involving autonomy, identity, sexuality, peer-relationships, and vocational choice. Directed observation of pre-adolescent and adolescent children. Previously offered as FRCD 3333.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

General Education and other Course Attributes: Society & Human Behavior

HDFS 3443 Family Dynamics

Description: Foundational theories on the dynamics of family systems across the life course and within the social context. Application of evidence-based research to inform professional practice with families. Additional insight on prevention and intervention strategies to reduce risk and increase resilience in families. Previously offered as FRCD 3753.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 3513 Research Methods in Human Development and Family Science

Prerequisites: "C" or better in STAT 2013 or STAT 2023 or STAT 2053.

Description: Examination of fundamentals of scientific method as applied to research in human development and family science. Research design, sampling, and measurement. Analytical, evaluative, and interpretive skills needed to understand the professional research literature. Application of statistical analysis to research in human development and family science.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 3603 Family and Consumer Sciences Classroom Management and Educational Foundations

Description: Emphasis on the principles and practices of effective classroom management needed in contemporary FCS programs by Cooperative Extension Service educators and public school teachers; observation hours required. Historical and contemporary influences on the development and mission of Family and Consumer Sciences Education.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 3623 Field Experiences in Family and Consumer Sciences Education

Prerequisites: HDFS 3603.

Description: Supervised Family and Consumer Sciences Education field experiences specific to Cooperative Extension Service and public schools. A minimum of 60 observation hours are required.

Credit hours: 3

Contact hours: Lecture: 2 Contact: 3 Other: 1

Levels: Undergraduate

Schedule types: Independent Study, Lecture, Combined lecture & IS

Department/School: Human Dev & Family Sci

HDFS 3813 Tech-Enabled Families

Description: Examination of how individuals and their family members adopt and use digital platforms, social media, and AI tools to communicate, monitor behaviors, and support healthy living. Special emphasis on how technology impacts physical, mental, and social development and the health and well-being of individuals and their family members across the life course.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 4000 Senior Thesis

Prerequisites: Consent of instructor.

Description: Supervised research for the bachelor's degree. Previously offered as FRCD 4000. Offered for variable credit, 1-6 credit hours, maximum of 6 credit hours.

Credit hours: 1-6

Contact hours: Contact: 1-6 Other: 1-6

Levels: Undergraduate

Schedule types: Independent Study

Department/School: Human Dev & Family Sci

HDFS 4023 Practicum II in Early Childhood

Prerequisites: Admission to Great Plains IDEA Early Childhood Non-certification program and HDFS 3023, HDFS 3033, HDFS 3043, HDFS 3053, HDFS 3063, HDFS 4013.

Description: Guided learning experience in a professional agency that provides services to children and families. Learning experiences and projects will provide teacher candidates the opportunity to utilize and implement theories and practices learned in other ECE classes. Web-based instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 4036 ECCD Senior Capstone

Prerequisites: Admission to Great Plains IDEA Early Childhood Non-certification program and HDFS 3273, HDFS 3283, HDFS 3293, HDFS 3303, HDFS 3313, HDFS 3323, HDFS 3333, and HDFS 4013.

Description: This course focuses on integrating, extending, critiquing, and applying the knowledge gained within the Early Child Care and Development (ECCD) degree program within the context of a unified early childhood education profession through lecture, field experience, and action research. Previously offered as HDFS 4033.

Credit hours: 6

Contact hours: Lecture: 3 Contact: 6 Other: 3

Levels: Undergraduate

Schedule types: Independent Study, Lecture, Combined lecture & IS

Department/School: Human Dev & Family Sci

HDFS 4313 Early Childhood Field Experience III

Prerequisites: Concurrent enrollment in HDFS 3024 and HDFS 4323 and HDFS 4363. Full Admission to Professional Education.

Description: Field experience in PreK through 3rd grade setting. Develop philosophical perspectives of teaching, consider effective family-teacher relationships, and connect with the wider community as a resource context for teaching and learning. Plan and teach an integrated curriculum unit. Graded on a pass-fail basis.

Credit hours: 3

Contact hours: Contact: 3 Other: 3

Levels: Undergraduate

Schedule types: Independent Study

Department/School: Human Dev & Family Sci

HDFS 4323 Family, School, and Community

Prerequisites: Concurrent enrollment in HDFS 3024 and HDFS 4313 and HDFS 4363. Full Admission to Professional Education.

Description: Examination of family theories, family relationships with schools and communities, and implications for early childhood practice.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 4333 Early Childhood Capstone

Prerequisites: Concurrent enrollment in HDFS 4339 and full admission to Professional Education.

Description: Examination of the role of the early childhood professional in broader society contexts such as policy, advocacy, research and funding. Previously offered as FRCD 4523.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 4339 Student Teaching in Early Childhood Education

Prerequisites: Concurrent enrollment in HDFS 4333, and full admission to Professional Education.

Description: A prekindergarten through grade three classroom teaching experience under the direction of a certified early childhood teacher and an early childhood education faculty member. Previously offered as HDFS 4226.

Credit hours: 9

Contact hours: Contact: 9 Other: 9

Levels: Undergraduate

Schedule types: Independent Study

Department/School: Human Dev & Family Sci

HDFS 4363 Integrated Curriculum in Early Childhood Education

Prerequisites: Concurrent enrollment in HDFS 3024 and HDFS 4313 and HDFS 4323. Full Admission to Professional Education.

Description: Develop a conceptual and applied understanding of early childhood curriculum, with an emphasis on integration across subject matter areas, differentiation, and assessment-informed instruction. Plan and implement an integrated curriculum unit. Previously offered as HDFS 3243.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 4373 Early Childhood Health & Well-Being**Prerequisites:** HDFS 2113.**Description:** Examination of issues in early childhood health and well-being, including physical health; infant and early childhood mental health; nutrition, exercise, and childhood obesity; safety; resilience; and exposure to biological and psychosocial risks that impact health. Exploration of policies and programs related to children's health and well-being, as well as identification of practical implications for promoting children's health and well-being.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Undergraduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 4393 Neuroscience of Adversity****Prerequisites:** HDFS 2113 or PSYC 1113, or equivalent.**Description:** Influence of trauma and chronic stress on the brain, body, and behavior, and environmental factors contributing to resilience throughout development. Trauma-informed policies, initiatives, and interventions will also be discussed and evaluated.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Undergraduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 4413 Successful Aging (S)****Description:** Examination of unique characteristics that promote positive adult development during the second half of life. Emphasis on biopsychosocial processes during the middle and older adult years that influence physical, mental, and social development and well-being of the individual and their family members. Previously offered as FRCD 4413.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Undergraduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**General Education and other Course Attributes:** Society & Human Behavior**HDFS 4423 Family Risk and Resilience****Description:** Examination of selected theoretical approaches; areas of family risk; protective factors; individual and family qualities relating to resilience; and prevention and intervention strategies. Previously offered as FRCD 4553.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Undergraduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 4433 Family Life Education****Description:** History, philosophy and principles of family life education. Design, implementation, and evaluation of family life programs for community and education settings. Community-based field observation and experience. May not be used for degree credit with HDFS 5113. Previously offered as FRCD 4433.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Undergraduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 4473 Policy, Law and Advocacy****Description:** The study of local, state, and federal legislations, regulations, social policies, and advocacy that affect children and families. Domestic relations, child welfare, health, education, social services, employment and housing. Previously offered as HDFS 4473.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Undergraduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 4520 Student Teaching in Family and Consumer Sciences Education****Prerequisites:** Full admission to Professional Education.**Description:** Directed experience in an approved Family and Consumer Sciences classroom. Applications of methods and skills in Family and Consumer Sciences education as related to selecting, adapting, using, and evaluating curriculum materials, including experiences to meet educational goals and to facilitate learning for individual students. Experiences will also involve responsibilities with other school personnel and parents. Offered for variable credit, 6-9 credit hours, maximum of 9 credit hours.**Credit hours:** 6-9**Contact hours:** Contact: 6-9 Other: 6-9**Levels:** Undergraduate**Schedule types:** Independent Study**Department/School:** Human Dev & Family Sci**HDFS 4521 HDFS Child and Family Services: Pre-Internship****Prerequisites:** HDFS 1112 or HDFS 3122 and HDFS 2523 and EDHS 1112 or EDHS 3112, all with a "C" or better.**Description:** Preparatory workshop for HDFS Child and Family Services internship.**Credit hours:** 1**Contact hours:** Lecture: 1 Contact: 1**Levels:** Undergraduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 4533 Critical Issues in Human Development and Family Science****Prerequisites:** Senior standing.**Description:** An examination of the place of Human Development and Family Science in the context of broader themes. An exploration of the students' specialization and its implications for an educated life.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Undergraduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 4543 Intergenerational Relationships (S)****Description:** Analysis of relationship dynamics transmitted across multiple family generations. Special emphasis on adult child-older parent relations, adult sibling interactions, grandparents raising grandchildren, in-law relationships, and fictive kinship bonds. Insights on community-based services, programming and policies for multi-generational families. Previously offered as FRCD 4543.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Undergraduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**General Education and other Course Attributes:** Society & Human Behavior

HDFS 4563 Internship in Child and Family Services I

Prerequisites: HDFS 1112 or HDFS 3122 and HDFS 2523 and HDFS 4521 and senior standing and consent of advisor and instructor.

Description: Supervised field experience applying HDFS knowledge and skill base. Must complete application for internship. This component of the internship includes class assignments that demonstrate application of HDFS knowledge and skill base.

Credit hours: 3

Contact hours: Contact: 3 Other: 3

Levels: Undergraduate

Schedule types: Independent Study

Department/School: Human Dev & Family Sci

HDFS 4572 Internship in Child and Family Services II

Prerequisites: HDFS 1112 and HDFS 3122 and HDFS 2523 and HDFS 4521 and HDFS 4563, senior standing, and consent of advisor and instructor.

Description: Supervised field experience applying HDFS knowledge and skill base. Must complete application for internship. Previously offered as HDFS 4525.

Credit hours: 2

Contact hours: Contact: 2 Other: 2

Levels: Undergraduate

Schedule types: Independent Study

Department/School: Human Dev & Family Sci

HDFS 4573 Introduction to Marriage and Family Therapy

Description: Introduction to the field of Marriage and Family Therapy (MFT). Includes theoretical foundations of the disciplines as well as assignments that demonstrate the application of the theories in a family therapy session. May not be used for degree credit with HDFS 5023.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 4583 Disabilities in the Family and Community Context

Description: Intellectual and developmental disabilities from a systemic perspective, emphasizing the role of families and communities across the lifespan. Current policy, research, and practice for community inclusion and family support. Conceptual frameworks for understanding of and practice with individuals with intellectual and developmental disabilities and families will include family systems and ecological perspectives. May not be used for degree credit with HDFS 5083.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 4713 Family Resource Management

Description: Examination of individual and family management of interpersonal, financial, workplace, social, and community resources over the lifespan. Includes and emphasis on decision making within the family system, particularly for families with issues that affect timing and balancing of resource management. May not be used for degree credit with HDFS 5713.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 4750 Topics In HDFS

Prerequisites: Consent of instructor.

Description: Various units of work related to specific issues in Human Development and Family Science. Previously offered as FRCD 4750. Offered for variable credit, 1-6 credit hours, maximum of 6 credit hours.

Credit hours: 1-6

Contact hours: Contact: 1-6 Other: 1-6

Levels: Undergraduate

Schedule types: Independent Study

Department/School: Human Dev & Family Sci

HDFS 4793 International Families (GS)

Description: Family structures and interactions that transcend specific cultures or nationalities. Examination of specific cultural and international family forms, their social issues, and relevant human and family services to meet their needs. Exploration of topics surrounding immigrant family health and mental health, language erosion, and cultural comparisons of family beliefs, customs and practices. Previously offered as FRCD 4793.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

General Education and other Course Attributes: International Dimension, Society & Human Behavior

HDFS 4813 Dying, Death and Bereavement

Description: Physical, psychological, emotional and social aspects to dying and death across the life course. Examination of human experiences with and responses to dying and death within various contexts such as family, medical and cultural.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 4823 Family Caregiving

Description: Fundamentals of family caregiving across the life course continuum involving aging and disability, medical and mental healthcare, and legal and ethical issues. Special focus on family caregiver roles, work-life balance, access to community resources, financing of care, and self-care practices. Implications for professional practice, family therapy, community education, and policy.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 4833 Human and Family Longevity

Description: Exploring the secrets to living a long, healthy, and meaningful life. Analysis of physical, mental, and socio-cultural factors that improve human and family health and well-being, increase healthy life-expectancy, and promote human survival among individuals, within families, and across communities in United States and around the world, including longevity Blue Zones. Implications for designing services, implementing programs, and developing policies to support long-lived adults, their family members, and community resources.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 4850 Special Courses in Human Development and Family Science

Prerequisites: Consent of instructor.

Description: Various courses related to specific issues in Human Development and Family Science. Previously offered as FRCD 4850. Offered for variable credit, 1-6 credit hours, maximum of 6 credit hours.

Credit hours: 1-6

Contact hours: Contact: 1-6 Other: 1-6

Levels: Undergraduate

Schedule types: Independent Study

Department/School: Human Dev & Family Sci

HDFS 4900 Honors Creative Component

Prerequisites: College of Human Sciences Honors Program participation, senior standing.

Description: Guided creative component for students completing requirements for College Honors in College of Human Sciences. Thesis, creative project or report under the direction of a faculty member in the major area, with second faculty reader and oral exam. Previously offered as FRCD 4900. Offered for variable credit, 1-3 credit hours, maximum of 3 credit hours.

Credit hours: 1-3

Contact hours: Contact: 1-3 Other: 1-3

Levels: Undergraduate

Schedule types: Independent Study

Department/School: Human Dev & Family Sci

General Education and other Course Attributes: Honors Credit

HDFS 4913 Instructional Methods in Family and Consumer Sciences

Description: Development of Family and Consumer Sciences Education instructional materials for both Cooperative Extension Service and public school settings. Observation hours required. May not be used for degree credit with HDFS 5903.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Undergraduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 4950 Research Practicum in HDFS

Prerequisites: Consent of instructor.

Description: Hands-on research experience under the direction of faculty members in various human development and family science topics. Graded pass/fail. Offered for variable credit, 1-6 credit hours, maximum of 6 credit hours.

Credit hours: 1-6

Contact hours: Contact: 1-6 Other: 1-6

Levels: Undergraduate

Schedule types: Independent Study

Department/School: Human Dev & Family Sci

HDFS 5000 Master's Thesis

Description: Research in HDFS for MS degree. Previously offered as HDFS 5000. Offered for variable credit, 1-6 credit hours, maximum of 6 credit hours.

Credit hours: 1-6

Contact hours: Contact: 1-6 Other: 1-6

Levels: Graduate

Schedule types: Independent Study

Department/School: Human Dev & Family Sci

HDFS 5013 Assessment for Aging Research

Description: State-of-the-art knowledge and experiential field-based application of observational skills, interviewing techniques, online survey applications, and clinical diagnostic tools used to screen, assess, and study the biological, psychological, and social functioning of older adults.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5023 Introduction to Marriage and Family Therapy

Description: Introduction to the field of Marriage and Family Therapy (MFT). Includes theoretical foundations of the disciplines as well as assignments that demonstrate the application of the theories in a family therapy session. May not be used for degree credit with HDFS 4573.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5043 Technical Writing in HDFS

Description: Overview of writing in HDFS research. Topics will include literature reviews and APA formatting. Writing assignments will focus on conference abstracts/presentations, short and long literature reviews, empirical articles, and manuscript reviews.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5053 Gerontechnology

Description: This course takes an interdisciplinary approach to the understanding of the biological, environmental, and social spheres where technology and gerontology meet. Topics include the interrelationship between population dynamics and technological change, technological research and devices that may improve older adults' lives, particular issues for rural communities, and the social and cultural meanings, challenges, and benefits of technologies designed for older adults and their care providers.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5083 Disabilities in the Family and Community Context

Description: Intellectual and developmental disabilities from a systemic perspective, emphasizing the role of families and communities across the lifespan. Current policy, research, and practice for community inclusion and family support. Conceptual frameworks for understanding of and practice with individuals with intellectual and developmental disabilities and families will include family systems and ecological perspectives. May not be used for degree credit with HDFS 4583.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5110 Directed Study in HDFS

Description: Directed individual study in human development and family science. Offered for variable credit, 1-9 credit hours, maximum of 12 credit hours.

Credit hours: 1-9

Contact hours: Contact: 1-9 Other: 1-9

Levels: Graduate

Schedule types: Independent Study

Department/School: Human Dev & Family Sci

HDFS 5112 Computer Applications in HDFS Research

Description: Creating variable codebooks, data coding, data entry, variable specifications and data manipulation, merging files, and basic analysis using SPSS software. No computer experience necessary. Previously offered as FRCD 5112.

Credit hours: 2

Contact hours: Lecture: 2 Contact: 2

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5113 Family Life Education

Prerequisites: HDFS 2113 and HDFS 3123 and senior standing.

Description: Philosophy and principles of family life education. Planning, implementing, and evaluating family life programs in community and education settings. Field experience. May not be used for degree credit with HDFS 4433.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5123 Research Methods and Design in HDFS

Description: Research processes, design, methods, and program evaluation in human development and family science. Application of research tools and methods to investigate theoretical, empirically-based, or field-based research issues.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5133 Research Methods in HDFS II

Prerequisites: HDFS 5123.

Description: The steps involved in writing a research proposal, including writing a literature review, research goals, and hypotheses. Developing procedures and measures used to test the hypotheses. How to compute and interpret statistical analyses common to thesis projects (e.g., internal consistency, descriptive statistics, ANOVAs, correlations, and regressions).

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5153 Policy in Human Development and Family Science

Description: Critical analysis of approaches to and models of policy in Human Development and Family Science. Examination of policy analysis and evaluation, development, advocacy, and implementation of state and federal policy and legislation.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5160 Master's Creative Component

Prerequisites: HDFS 5253, HDFS 5293, HDFS 5513 or HDFS 5523 or equivalent and consent of instructor.

Description: Creative application of student's knowledge to solve a problem of interest in HDFS. Offered for variable credit, 1-6 credit hours, maximum of 6 credit hours.

Credit hours: 1-6

Contact hours: Contact: 1-6 Other: 1-6

Levels: Graduate

Schedule types: Independent Study

Department/School: Human Dev & Family Sci

HDFS 5163 Master's Capstone in HDFS

Description: Development and implementation of a capstone project related to an area of human development and family science. Interfaces with field experience and involves the integration of theory, research, and application.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5173 Program Design, Implementation, and Evaluation in Human Development and Family Science

Prerequisites: Online Section Admission to the HDFS Family and Community Services GPIDEA Graduate Program; Campus-based Section Admission to the HDFS Graduate Program or consent of instructor.

Description: An exploration of the principles and methods of program design, implementation, and outcome evaluation of family and community programs. Previously offered as HDFS 5933.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5183 Practicum in Developmental and Family Sciences Research

Prerequisites: Admission to graduate study in HDFS, nine hours of graduate credit in HDFS, and consent of instructor.

Description: Supervised research experiences in human development and family sciences.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5193 Reflective Practice

Description: An exploration of the principles and methods of reflective practice. Reflective journaling and group interactive dialogue based on the application of theoretical models. Supervised field experiences in community settings.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5203 Family Systems

Description: Research and theory related to family functioning throughout the life cycle, especially financial decision making during crisis and conflict. Factors that shape family values, attitudes and behaviors from a multicultural perspective. New and emerging issues critical to family functioning.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5213 Lifespan Development

Prerequisites: Online GPIEDA Section Admission to the HDFS Family and Community Services GPIEDA Graduate Program. Campus based Section Admission to the HDFS Graduate Program or consent of instructor.

Description: An examination of human development including the cognitive, social-emotional, motor, language, and moral domains from both a lifespan and a bio-ecological perspective. Previously offered as FRCD 5213.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5223 Resilience in Individuals and Families

Prerequisites: Admission to the HDFS GPIEDA Graduate Program.

Description: Exploration of resilience approaches to the study of families and human development across the life cycle. Web-based instruction. Previously offered as 5223.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5233 Infant Mental Health

Description: Foundations of infant mental health theory, research, and practice. Includes the familial context of children's early development and the importance of infant-caregiver relationships, early intervention, assessment, and reflective practice. Emphasis is placed on the application of infant mental health principles across settings and disciplines focused on early childhood and families.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5243 Infant and Early Childhood Development and Attachment

Description: Survey of research and theory pertaining to infant and early development and attachment. Content includes cognition and learning, social and emotional development, and assessment. An emphasis is placed on attachment and implications for practitioners working with young children and their families. Previously offered as FRCD 5243.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5253 Theory and Research: Social and Emotional Development

Description: Research and theory pertaining to social and emotional development, including attachment and family context, social interaction, friendships and temperament. Incorporates applications to policy and practice. Previously offered as HDFS 6253.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5263 Theory and Research: Cognitive and Language Development

Description: Research and theory pertaining to cognitive and language development including environmental influences and family influences, attention and memory, problem solving, and social cognition. Incorporates applications to policy and practice. Previously offered as HDFS 6243.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5273 Parent Education

Prerequisites: Consent of instructor.

Description: Parent-child relations, parenting strategies, and other major components of empirically validated parent education programs that lead to certification. Supervised practice. Previously offered as FRCD 5273.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5283 Developmental Disabilities

Description: Overview of contemporary research, theory, practice, and policy in the field of developmental disabilities with a primary focus on individuals with intellectual disability and their family members. Previously offered as HDFS 6373.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5290 Practicum

Prerequisites: Consent of instructor.

Description: Supervised experience in various settings relevant to human development and family sciences. Previously offered as FRCD 5290. Offered for variable credit, 1-6 credit hours, maximum of 6 credit hours.

Credit hours: 1-6

Contact hours: Contact: 1-6 Other: 1-6

Levels: Graduate

Schedule types: Independent Study

Department/School: Human Dev & Family Sci

HDFS 5293 Human Development Theory

Description: Examines theories and models of human development in a family context using a lifespan perspective.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5313 Creativity and Aging

Prerequisites: Admission to the Great Plains IDEA Gerontology program.

Description: Developmental and pathological changes in the brain that can lead to changes in creative output over time. Hands-on experience and direct association with older adults to grow an appreciation for creativity produced and inspired by older people. Provides experiences for development of art programs for older adults. Web-based Instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5323 Issues in Early Childhood

Description: Systematic examination and in-depth reflection on selected issues and trends in early childhood education.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5333 Early Childhood Education History and Theory

Description: The history of early childhood education and theoretical approaches for planning educational programs and learning experiences for young children. Previously offered as FRCD 5333.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5343 Developmental Assessment and Interventions

Description: Applications of qualitative and quantitative approaches to observation and developmental assessment and intervention strategies for students preparing to become specialists or practitioners working with children and families, including early childhood educators, child and parenting practitioners, and human service practitioners. Previously offered as FRCD 5343.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5353 Diversity in Early Childhood

Description: Exploration and critical review of the state of early childhood programming with emphasis on research, theory, and policy making that bear on current diversity and multicultural issues in practice. Previously offered as FRCD 5353.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5363 Early Childhood Development and Education

Description: The interaction of biology, family, culture, and extended environment on children's emotional, social, and cognitive development during the early childhood years. The implications of regularities and diversity in development for teaching and learning and on principles of educational practice to enhance development. Previously offered as FRCD 5363.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5373 Early Childhood Administration

Description: Examination of the administration, management, and supervision of programs for young children. Legal, social, and economic conditions affecting programs. Previously offered as FRCD 5373.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5400 Professional Seminar in Gerontology

Description: An integrative experience for gerontology students designed to be taken near the end of the degree program. By applying knowledge gained in earlier course work, students strengthen skills in ethical decision-making and behavior, applying these skills in gerontology-related areas such as advocacy, professionalism, family and workplace issues. Students from a variety of professions bring their unique perspectives to bear on topics of common interest. Web-based instruction. Offered for fixed credit, 3 credit hours, maximum of 3 credit hours.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5403 Foundations in Integrative Aging Studies

Description: This course introduces foundational concepts to the interdisciplinary field of gerontology and aging studies, including: core theories of adult development and aging, how to be critical consumers of aging research, developing writing and other professional skills, and exploring career options in aging.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5411 Ethics and Aging

Description: Analysis of ethical issues for the aging population. Critical examination of various ethical issues from legal, psychological, social, and financial perspectives. Enrollment requires attendance of the one-day, Oklahoma Ethics and Aging Conference.

Credit hours: 1

Contact hours: Lecture: 1 Contact: 1

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5413 Contemporary Perspectives in Adult Development and Aging

Description: Biopsychosocial dimensions of human aging from a lifespan development perspective with an integrative perspective that (a) considers the impact of early development and socio-historical influences on late life development; (b) emphasizes aging processes across diverse groups and contexts, and (c) identifies pathways to optimal functioning.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5423 Research Perspectives in Gerontology

Description: Critical review of gerontological literature. Special emphasis on current knowledge related to research methodologies, measurement applications, and clinical interventions used to study age-related processes and outcomes. Previously offered as FRCD 5423.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5433 Theories of Aging

Description: Addresses the historical, contemporary and interdisciplinary basis of aging theory. Biological, psychological, sociological and human developmental conceptualizations of aging are critically assessed. Emphasis is placed on conceptual models, as well as theoretical development and application within gerontological research and the field of aging.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5443 Interpersonal Relationships

Prerequisites: Admission to the HDFS GPIEA Graduate Program.

Description: An examination of interpersonal relationships in context, including theoretical perspectives, research methods, relationship forms, and relationship processes. Web-based instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5453 Aging in the Medical Context

Description: Orients students to the unique issues related to health and the health system for individuals in later life. A particular focus is placed on health programs, the role of medical personnel and tasks of family members as older persons face health issues and decisions.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5463 Biological Principles of Aging

Prerequisites: Admission to the Great Plains IDEA Gerontology Program.

Description: Introduction of basic biological principles that govern aging. Web-based instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5470 Developments and Innovations in Human Development, Family Science, and Early Childhood Education

Description: Analysis of current developments and innovative practices in one or more of the specified areas. Emphasis upon evolving concepts with implications for programs serving societal needs in these areas. Previously offered as FRCD 5470. Offered for variable credit, 1-3 credit hours, maximum of 3 credit hours.

Credit hours: 1-3

Contact hours: Contact: 1-3 Other: 1-3

Levels: Graduate

Schedule types: Independent Study

Department/School: Human Dev & Family Sci

HDFS 5473 Seminar in Long-Term Care

Prerequisites: Admission to the Great Plains IDEA Gerontology Program.

Description: Topics of interest for those in leadership roles in long-term care facilities, or senior living organizations. Draws on expertise of leaders in the field. Case studies are used to understand application of the material. Web-based instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5483 Aging Network Seminar

Description: Orientation to community-based aging services and programs for older adults with consideration of professional ethics, state and federal legislation, and long-term care advocacy. Additional emphasis on career networking with aging service practitioners and providers.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5493 Aging and Diverse Families

Description: Examination of contemporary family theories, contexts, behaviors, and policies impacting older adults. Special emphasis on family inclusion, diversity, and equity as it relates to family dynamics and transitions, intergenerational relationships from mid-life into old age, and governmental policies, professional ethics, and caregiving practices concerning older adults and their families.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5503 Family Diversity

Description: Examination of theory and research on diversity in families such as race, ethnicity, age, sexual orientation, gender, socioeconomic status, disability, or religion. Emphasis on effectively addressing family diversity in systemic assessment, practice, and policy. May not be used for degree credit with CPSY 5503 or PSYC 6133.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5513 Issues in Family Science

Description: Current and classic literature in family studies. Consideration of philosophical bases and current research issues relevant to the family as a field of study. Previously offered as FRCD 5513.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5523 Family Theory

Description: Foundation of theoretical frameworks and processes in family science. Overview of the interface between theory, research, and application in family science. Previously offered as FRCD 5523.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5533 Perinatal and Reproductive Health

Description: Examination of perinatal, family planning, and reproductive health issues, programs, services, and policies. Emphasis on empirically-based interventions.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5543 Family Crisis and Trauma

Description: Strategies for helping families deal with trauma and various family crises including illness, death and divorce. Focus on dealing with these from a family systems approach. Previously offered as FRCD 5543.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5553 Perspectives on Parenting and Parent Education

Prerequisites: Admission to the HDFS GPIDEA Graduate Program.

Description: An examination of theories, models, methods, research, and skills related to parenting and parent education. Web-based instruction. Previously offered as FRCD 5553.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5563 Community and Family

Prerequisites: Admission to the HDFS Graduate Program.

Description: Examination of current research and theory in the interactions of families and communities. Emphasis on empirical strategies for intervention to address community and family-based problems. Previously offered as HDFS 5743.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5573 Adolescent in Family Context

Description: Physical, social, emotional and intellectual development of adolescents within the context of family relationships. Exploration of research and theory as it relates to adolescent development and parent-adolescent relationships.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5583 Human Sexuality

Description: Understanding human sexuality within a relational and developmental perspective, including physiological and psychosexual development and response, sexual relationships, sexual dysfunctions, treatment processes, and educational programming. Previously offered as FRCD 5583.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5593 Sexuality & Aging

Prerequisites: Admission to the Great Plains IDEA Gerontology Program.

Description: Understanding of issues regarding sexuality and aging. Normative aspects of sexuality in later life and issues that arise that impact sexuality such as chronic illness, cognitive decline, and functional limits. Perspectives of aging persons who are active and independent in the community, to those who live in a variety of care settings. An interdisciplinary perspective on the interactions of the biological, psychological, social influences that shape our understanding of sexuality in later life. Web-based instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5603 Pre-Practicum in Marriage and Family Therapy: Counseling Skills

Prerequisites: Admission to the marriage and family therapy specialization and consent of instructor.

Description: Pre-clinical experience for students in the marriage and family therapy (MFT) specialization, emphasizing counseling skills and structured observations.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5612 Pre-Practicum in Marriage and Family Therapy: Group Processes

Prerequisites: Admission to marriage and family therapy specialization and consent of instructor.

Description: Pre-clinical experience for students in the marriage and family therapy specialization emphasizing group processes, designing and running therapy groups. Previously offered as FRCD 5612.

Credit hours: 2

Contact hours: Lecture: 2 Contact: 2

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5613 Theoretical Models of Marriage and Family Therapy

Description: An introduction to the historical context of marriage and family therapy. An overview of the major schools of marriage and family therapy and emerging models. Previously offered as FRCD 5613.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5623 Systems Theory and Applications to the Family

Description: Examination of the cybernetic roots and terminology used with general systems theory providing an understanding, appreciation and integration of the role of "systems" approaches to family theory and clinical practice. Previously offered as FRCD 5623.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5633 Couples Treatment in Marriage and Family Therapy

Prerequisites: Graduate standing or consent of instructor.

Description: Focus on assessment of couples and the systemic interventions available to address common couple issues. Pre-marriage, divorce and remarriage, sexuality, domestic violence, infidelity, and gender. Previously offered as FRCD 5633.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5643 Child and Adolescent Treatment in Marriage and Family Therapy

Prerequisites: Graduate standing or consent of instructor.

Description: An overview of the issues surrounding children and adolescents in marriage and family therapy including child abuse and neglect, drug abuse, oppositional behaviors, ADHD, and family structures and hierarchies. Assessment and treatment methods. Strategies for engaging families. Previously offered as FRCD 5643.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5653 Systemic Approaches to Psychopathology and Psychopharmacology

Prerequisites: Graduate standing or consent of instructor.

Description: Overview of major mental disorders and other conditions that maybe the focus of clinical mental health treatment. Treatment issues and an introduction to psychopharmacology. Previously offered as FRCD 5653.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5663 Professionalism and Ethics in Marriage and Family Therapy

Prerequisites: Graduate standing and consent of instructor.

Description: The development of the professional attitude and identity of a marriage and family therapist. The AAMFT Code of Ethics, family law, ethnicity, and gender issues, as related to the practice and profession of marriage and family therapy. Previously offered as FRCD 5663.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5673 Family Dynamics of Addiction

Prerequisites: Graduate standing and consent of instructor.

Description: An examination of the theory and research related to addictive behaviors within couple and family relationships.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5683 Spirituality and Aging**Prerequisites:** Admission to the Great Plains IDEA Gerontology Program.**Description:** Spirituality in later life from developmental, ethical, multicultural, and applied perspectives. Web-based instruction.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 5690 Marriage and Family Therapy Practicum****Prerequisites:** Admission to the marriage and family therapy program and consent of instructor.**Description:** Supervised clinical experience for students in the marriage and family therapy specialization. Previously offered as FRCD 5690. Offered for variable credit, 1-3 credit hours, maximum of 18 credit hours.**Credit hours:** 1-3**Contact hours:** Contact: 1-3 Other: 1-3**Levels:** Graduate**Schedule types:** Independent Study**Department/School:** Human Dev & Family Sci**HDFS 5693 Child Treatment Practicum in Marriage and Family Therapy****Prerequisites:** Admission to the marriage and family therapy program and consent of instructor.**Description:** Supervised clinical experience focusing on the treatment of children within a family context.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 5703 History and Philosophy of Family and Consumer Sciences in Cooperative Extension****Prerequisites:** Admission to the IDEA HDFS Family and Consumer Sciences Education MS program.**Description:** Focus on the historical and philosophical foundations of Cooperative Extension, particularly the Family and Consumer Sciences programs and 4-H youth development programs. Designed for individuals who are currently working or who plan to work in Family and Consumer Sciences Cooperative Extension programs at the county, district, state, and/or federal level.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 5713 Individual and Family Resource Management****Description:** Survey course of personal finance and family resource management literature to provide an overview of how individuals and family members develop and exercise their capacity to obtain and manage resources to meet life needs. Resources include the self, other people, time, money, energy, material assets, space, and environment. Web-based instruction.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 5723 Socioemotional and Cognitive Well-being Throughout Adulthood****Description:** This course addresses cognitive, social, and emotional health in adulthood and later life including typical and atypical changes such as wisdom, dementia, coping, and depression. Contrasting theoretical frameworks and considering positions of access and resilience, students will examine personality, mental health, and cognitive and brain functioning during adulthood and review methods to enhance psychological health.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 5733 Implementation of Community Programs for Older Adults****Description:** This course addresses theoretical and practical aspects of community-based efforts to influence the well-being of older adults. Examines literature from gerontological, prevention science, human sciences, and community health approaches. Provides an overview of the program development, implementation, evaluation, and management of aging-related programs.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 5750 Seminar in Human Development and Family Science****Description:** Current research in human development and family science. Critical study of classic and current research. Previously offered as FRCD 5750. Offered for variable credit, 1-9 credit hours, maximum of 9 credit hours.**Credit hours:** 1-9**Contact hours:** Contact: 1-9 Other: 1-9**Levels:** Graduate**Schedule types:** Independent Study**Department/School:** Human Dev & Family Sci**HDFS 5753 Leadership and Management of Community Service Programs****Prerequisites:** Admission to the HDFS GPIDEA Graduate Program.**Description:** An examination of leadership and management concepts related to the effective administration of community-based agencies. Web-based instruction.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 5763 Adult Learners in Family and Consumer Sciences Programs****Prerequisites:** Admission to the Great Plains IDEA Family and Consumer Sciences Education program.**Description:** Development, administration, and evaluation of Family and Consumer Sciences programs focused on adult learners. Applications for Cooperative Extension are highlighted.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci

HDFS 5773 Family Dynamics and Addiction Treatment**Prerequisites:** HDFS 5673.**Description:** Research, theory, and working with families with addiction across social contexts such as culture. Addresses techniques of prevention, intervention, family treatment, and recovery in individuals and family systems.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 5783 Methods of Statistical Analysis in HDFS 1****Description:** An overview and application of basic statistical concepts, models, and methods for the quantitative analysis of development and change. Course topics to include descriptive statistics, hypothesis testing, analysis of variance, chi-square, t-test, and bivariate correlations.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 5793 Methods of Statistical Analysis in HDFS 2****Prerequisites:** HDFS 5783.**Description:** Quantitative models of development and change derived from empirical research utilizing multivariate research design and procedures. Course topics to include multivariate regression techniques for experimental and non-experimental research in human sciences research.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 5803 Critical Science Issues in Family and Consumer Sciences Education****Prerequisites:** Admission to the IDEA HDFS Family and Consumer Sciences Education MS program.**Description:** Focus on critical science as a theoretical framework and as a practical/rational process for addressing significant and complex problems facing families. Application of principles of critical science to Family and Consumer Sciences Education professional practice and research.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 5810 Current Issues in Family and Consumer Sciences Education****Prerequisites:** Admission to the Great Plains IDEA Family and Consumer Sciences Education program.**Description:** Analysis of current issues specific to Family and Consumer Sciences Education. Web-based instruction. Offered for variable credit, 1-9 credit hours, maximum of 9 credit hours.**Credit hours:** 1-9**Contact hours:** Lecture: 1-9 Contact: 1-9**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 5813 Practicum in Human Development and Family Science****Prerequisites:** Admission to graduate study in HDFS, 9 hours of graduate credit in HDFS, and consent of instructor.**Description:** Supervised experiences in child development, and family services or health-related settings.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 5823 History and Philosophy of Family and Consumer Sciences Education****Prerequisites:** Admission to the HDFS Great Plains IDEA Graduate Program.**Description:** Historical, philosophical, and legislative bases of Family and Consumer Sciences Education in Cooperative Extension Service, public schools, and higher education. Web-based Instruction.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 5833 Occupational Programs in Family and Consumer Sciences****Prerequisites:** Admission to the HDFS Great Plains IDEA Graduate Program.**Description:** Planning and implementing occupational Family and Consumer Sciences programs and courses. Web-based Instruction.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 5843 Reading in the Content Areas of Family and Consumer Sciences Education****Prerequisites:** Admission to the HDFS Great Plains IDEA Graduate Program.**Description:** Incorporating reading skills in Family and Consumer Sciences Cooperative Extension Service, public school, and higher education settings. Web-based Instruction.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci**HDFS 5853 Adolescent Learners in Family and Consumer Sciences Programs****Prerequisites:** Admission to the HDFS Great Plains IDEA Graduate Program.**Description:** Exploration of adolescent cognitive, physical, social and emotional characteristics, with application to providing group and individual learning experiences in Cooperative Extension Service and public school settings. Web-based Instruction.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Human Dev & Family Sci

HDFS 5863 Exceptional Learners in Family and Consumer Sciences Programs

Prerequisites: Admission to the HDFS Great Plains IDEA Graduate Program.

Description: Strategies for working with youth, adolescent, and adult exceptional learners in Cooperative Extension Service, public school, and higher education Family and Consumer Sciences programs. Web-based Instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5873 Technology in Family and Consumer Sciences Programs

Prerequisites: Admission to the HDFS Great Plains IDEA Graduate Program.

Description: Incorporation of technology applications in Family and Consumer Sciences Cooperative Extension Service, public school, and higher education settings. Web-based Instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5883 Family and Consumer Sciences in a Pluralistic Society: Foundations and Issues

Prerequisites: Admission to the HDFS Great Plains IDEA Graduate Program.

Description: Discussion of contemporary issues within the context of multicultural influences and cultural diversity in Cooperative Extension Service, public school, and higher education Family and Consumer Sciences settings. Critique of instructional materials and resources for Family and Consumer Sciences programs. Web-based Instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5893 Addressing Family Issues and Public Policy Through Family and Consumer Sciences Education

Prerequisites: Admission to the Great Plains IDEA Family and Consumer Sciences Education program.

Description: Assessment of how Family and Consumer Sciences Education professionals can impact family and community issues. The role of the educator in critically examining these issues through FCS programs. Web-based instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5903 Instructional Methods in Family and Consumer Sciences

Description: Development of Family and Consumer Sciences Education instructional materials for both Cooperative Extension Service and public school settings. Observation hours required. May not be used for degree credit with HDFS 4913.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5913 Foundations and Principles of Family and Community Services

Prerequisites: Admission to the HDFS Great Plains IDEA Graduate Program.

Description: An introduction to the field of family science and related professions that involve working with individuals and families in communities. Web-based instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5923 Dynamics of Family Interaction

Prerequisites: Admission to the Great Plains IDEA Graduate Program.

Description: An examination of theories of family function and dysfunction, techniques of assessment, and models of family intervention. Web-based instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5943 Development of Instructional Materials for Family and Consumer Sciences Programs

Prerequisites: Admission to the HDFS Great Plains IDEA Graduate Program.

Description: Development of individual and group materials for youth, adolescent, and adult Family and Consumer Sciences programs in Cooperative Extension Service, public school, and higher education settings. Web-based Instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5953 Research Experience in Family and Consumer Sciences

Prerequisites: Admission to the HDFS Great Plains IDEA Graduate Program.

Description: Development of a research project related to Family and Consumer Sciences in a Cooperative Extension Service, public school, or higher education setting. Web-based Instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5963 Evaluation and Assessment in Family and Consumer Sciences Programs

Prerequisites: Admission to the HDFS Great Plains IDEA Graduate Program.

Description: Procedures for appraisal of individual growth and achievement in all subject areas in Family and Consumer Sciences Education for Cooperative Extension Service, public school, and higher education settings. Development of evaluative instruments for cognitive, affective, and psychomotor learning. Techniques for interpretation of data. Web-based Instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5973 Administration of Family and Consumer Sciences Education Programs

Prerequisites: Admission to the HDFS Great Plains IDEA Graduate Program.

Description: Emphasis on educational leadership and related issues in Cooperative Extension Service, public school, and higher education Family and Consumer Sciences settings. Web-based Instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5983 Techniques of Supervision in Family and Consumer Sciences Programs

Prerequisites: Admission to the HDFS Great Plains IDEA Graduate Program.

Description: Philosophy, responsibilities, and techniques for supervising in Family and Consumer Sciences Cooperative Extension Service, public school and higher education settings. Web-based Instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 5993 Special Topics in Family and Consumer Sciences Education: 4-H and FCCLA

Prerequisites: Admission to the HDFS Great Plains IDEA Graduate Program.

Description: Techniques for developing and managing 4-H and FCCLA programs as part of Cooperative Extension Service and public school Family and Consumer Sciences programs. Web-based Instruction.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 6000 Doctoral Dissertation

Prerequisites: Consent of instructor.

Description: Research in education and human sciences for the PhD degree under supervision of a graduate faculty member. Previously offered as FRCD 6000. Offered for variable credit, 1-12 credit hours, maximum of 30 credit hours.

Credit hours: 1-12

Contact hours: Contact: 1-12 Other: 1-12

Levels: Graduate

Schedule types: Independent Study

Department/School: Human Dev & Family Sci

HDFS 6100 Doctoral Seminar in Human Development and Family Science

Description: Selected topics in human development and family science focusing on current theory, research, or application. Previously offered as HDFS 6101. Offered for variable credit, 1-3 credit hours, maximum of 9 credit hours.

Credit hours: 1-3

Contact hours: Lecture: 1-3 Contact: 1-3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 6110 Doctoral Directed Study in HDFS

Prerequisites: HDFS 5253, HDFS 5293, HDFS 5513, HDFS 5523 or equivalent and consent of instructor.

Description: Doctoral level directed individual study in human development and family science. Previously offered as FRCD 6110. Offered for variable credit, 1-9 credit hours, maximum of 9 credit hours.

Credit hours: 1-9

Contact hours: Contact: 1-9 Other: 1-9

Levels: Graduate

Schedule types: Independent Study

Department/School: Human Dev & Family Sci

HDFS 6112 Teaching Seminar in Human Development and Family Science

Description: Introduction to teaching about development and relationships in higher education. Students will learn how to develop syllabi, present material, create innovative assignments, assess student work, and manage conflicts and difficult discussions in the classroom.

Credit hours: 2

Contact hours: Lecture: 2 Contact: 2

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 6113 Professional Development in HDFS

Description: Systematic introduction to the department faculty and research, doctoral program requirements and expectations and aspects of career development.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 6121 Teaching Practicum in Human Development and Family Science

Description: Application of the theories and methods learned in HDFS 6112, and receive regular peer and mentor observation and assessment of classes. Previously offered as HDFS 5190.

Credit hours: 1

Contact hours: Lecture: 1 Contact: 1

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 6123 Risk and Resilience in Human Development and Family Science

Prerequisites: HDFS 5213 and HDFS 5513.

Description: Integration of current research and theory in human development and family science to address current issues in individual and family risk and resilience.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 6133 Advanced Research Methods in Human Development and Family Science

Prerequisites: One course in research methods and one in statistics.

Description: Research design and analysis of data appropriate to the areas of human development and family science. Previously offered as FRCD 6133.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 6143 Structural Equation Modeling for HDFS Applications

Prerequisites: HDFS 6133, REMS 6013 or equivalents.

Description: Introduction to structural equation modeling (SEM) with applications to longitudinal and grouped data typical of research in Human Development and Family Science. Includes elementary matrix algebra, measurement models (factor analysis), and latent path models, such as growth curve models. Applications using appropriate statistical software.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 6153 Multilevel Modeling for HDFS Applications

Prerequisites: HDFS 6133 and REMS 6013 or equivalents.

Description: Introduction to advanced statistical methods for analyzing longitudinal and grouped data. Multilevel modeling is emphasized, with brief introductions to other advanced statistical procedures, such as survival analysis and developmental trajectory analysis. Models include occasions nested within persons and persons nested within groups. Applications using appropriate statistical software.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 6190 Research Internship

Prerequisites: Consent of Instructor.

Description: Special research studies under the supervision of a graduate faculty member. Previously offered as FRCD 6190. Offered for variable credit, 1-15 credit hours, maximum of 15 credit hours.

Credit hours: 1-15

Contact hours: Contact: 1-15 Other: 1-15

Levels: Graduate

Schedule types: Independent Study

Department/School: Human Dev & Family Sci

HDFS 6223 Risk and Resilience in Human Development

Prerequisites: HDFS 5253 or HDFS 5293 or equivalent course.

Description: Critical analysis of research and theory on risk and resilience processes in human development across the life course. Emphasis on roles of families in enhancing resilience. Demonstration of application to selected aspects of individual development. Previously offered as FRCD 6223.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 6273 Parent-Child Relations

Description: Examination of theory and research related to parenting and the impact of parenting on the well-being of children, parents and the broader family system. Previously offered as HDFS 5143.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 6283 Seminar in Human Development

Prerequisites: HDFS 5213 and HDFS 5293.

Description: Selected topics in human development with special attention to recent research and current theory.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 6363 Theories and Research in Early Communication Development

Prerequisites: HDFS 5213, HDFS 5223 or consent of instructor.

Description: Recent theories and research in language communication development, including receptive and active language and the relationship of language to early social and cognitive development. Previously offered as FRCD 6363.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 6523 Advanced Family Theory

Prerequisites: HDFS 5523.

Description: Family theory process, including logic, theory construction, and relating conceptual orientations to current research areas.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 6553 Marital and Couple Relationships

Description: In-depth analysis of historical and contemporary research on developmental and relational processes in marital and couple relationships. Emphasis on research and theory addressing the nature, dynamics and developmental course of committed couple relationships.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 6583 Seminar in Family Science

Prerequisites: HDFS 5513 or HDFS 5523 or consent of instructor.

Description: Current research and theory in selected topics in family science. Previously offered as HDFS 6580.

Credit hours: 3

Contact hours: Lecture: 3 Contact: 3

Levels: Graduate

Schedule types: Lecture

Department/School: Human Dev & Family Sci

HDFS 6613 Contemporary Issues in Marriage and Family Therapy

Prerequisites: Admission to marriage and family therapy specialization.

Description: Critical issues facing students in the marriage and family therapy (MFT) specialization, while taking advantage of the unique expertise of clinical faculty. Professional seminar on dialogue with participants taking an active role in the learning process. Previously offered as FRCD 6613.

Credit hours: 3

Contact hours: Contact: 3 Other: 3

Levels: Graduate

Schedule types: Discussion

Department/School: Human Dev & Family Sci