Human Development and Family Sciences (HDFS)

Courses

HDFS 1403. Life Span Development. 3 Hours.
A broad overview of the physical, psychological, and social development of the individual from conception until death. Emphasis is on individual development in a family context. Lecture 3 hours per week. (Typically offered: Fall and Spring)

HDFS 1403H. Honors Life Span Development. 3 Hours.
A broad overview of the physical, psychological, and social development of the individual from conception until death. Emphasis is on individual development in a family context. Lecture 3 hours per week. Prerequisite: Honors standing. (Typically offered: Fall and Spring)

HDFS 1423. Observation and Foundations for Teaching Young Children. 3 Hours.
Designed to acquaint students with the historical importance of early childhood education, the recognized standards for practice, the variety of program models, and career opportunities available. Emphasis will be placed on theories, evidence-based practice, ethics, diversity, and professional preparation for this knowledge-based, skill-driven field. Students will also obtain knowledge of state and federal laws pertaining to the care and education of young children. (Typically offered: Fall)

HDFS 2401L. Infant and Toddler Development Laboratory. 1 Hour.
Introduction to infant and toddler development. Focus on observation and applied experience with children 0-3 documenting cognitive, emotional, language, physical, and social development, and demonstrating developmentally appropriate practice. Corequisite: HDFS 2403. Prerequisite: HDFS majors or BRKD majors or HDFS minors or CATEBS-FCSE majors or instructor consent. (Typically offered: Fall and Spring)

HDFS 2403. Infant and Toddler Development. 3 Hours.
Infant and toddler development from conception through toddlerhood with emphasis on physical, emotional, social, language, and cognitive domains. Theoretical and research-based information will be applied to developmentally appropriate practice. Historical and future perspectives will be explored as will the expanding opportunities for professional work with infants and toddlers. Observations in care centers will be assigned. Corequisite: HDFS 2401L. Prerequisite: HDFS majors or BRKD majors or HDFS minors or CATEBS-FCSE majors or by instructor consent. (Typically offered: Fall and Spring)

HDFS 2413. Family Relations. 3 Hours.
Courtship, marriage, and parenthood in the United States, with attention to cultural and psychological factors which affect relations among family members. Lecture 3 hours per week. (Typically offered: Fall and Spring)

HDFS 2413H. Honors Family Relations. 3 Hours.
Courtship, marriage, and parenthood in the United States, with attention to cultural and psychological factors which affect relations among family members. Lecture 3 hours per week. Prerequisite: Honors standing. (Typically offered: Fall and Spring)
This course is equivalent to HDFS 2413.

HDFS 2433. Child Development. 3 Hours.
Theory, research, and application in physical, cognitive, social, and emotional development of the child, studied in the biocultural context. Begins with prenatal development and continues through adolescence, with special emphasis on early and middle childhood. Prerequisite: HDFS 1403 or PSYC 2003. (Typically offered: Fall and Spring)

HDFS 2433H. Honors Child Development. 3 Hours.
Theory, research, and application in physical, cognitive, social, and emotional development of the child, studied in the biocultural context. Begins with prenatal development and continues through adolescence, with special emphasis on early and middle childhood. Prerequisite: Honors standing and HDFS 1403 or PSYC 2003. (Typically offered: Fall and Spring)
This course is equivalent to HDFS 2433.

HDFS 2443. The Hospitalized Child: Child Life Programming. 3 Hours.
Introduces child life programming in health care settings. Topics include: roles and expectations of a Child Life Specialist, importance of play, coping techniques, family advocacy, administration and professionalism. Lecture 3 hours per week. (Typically offered: Spring)

HDFS 2471L. Child Guidance Laboratory. 1 Hour.
Introduction to the guidance system. Focus on discipline techniques that are positive and age/stage appropriate for children ages 3-8. Corequisite: HDFS 2473. Prerequisite: HDFS 2433. (Typically offered: Fall and Spring)

HDFS 2473. Child Guidance. 3 Hours.
Introduction to the guidance system. Focus on discipline techniques that are positive and age/stage appropriate for children ages 3-8. Lecture 3 hours per week plus 1 hour demonstration. Corequisite: HDFS 2471L. Prerequisite: HDFS 2433. (Typically offered: Fall and Spring)

HDFS 2483. Family Financial Management. 3 Hours.
Economic considerations of the family in a rapidly changing society. Family finance and consumer problems are emphasized. (Typically offered: Fall and Spring)

HDFS 2603. Rural Families and Communities. 3 Hours.
Meaning of sociology and sociological concepts with reference to rural society, families and communities; interdependence of rural and urban population in ecological areas; institutions; social change and adjustment. (Typically offered: Fall and Spring)

HDFS 2603H. Honors Rural Families and Communities. 3 Hours.
Meaning of sociology and sociological concepts with reference to rural society, families and communities; interdependence of rural and urban population in ecological areas; institutions; social change and adjustment. Prerequisite: Honors standing. (Typically offered: Spring)
This course is equivalent to HDFS 2603.

HDFS 3333. Language and Literacy Pedagogy for Birth through Kindergarten Educators. 3 Hours.
This course combines theory on emergent language and literacy development with research-based pedagogy for birth through kindergarten classrooms. Topics include: language and literacy development and exceptionalities, English Language Learners, environmental influences, best practice pedagogy, identifying language and literacy delays, and intervention strategies. This course includes a service learning component. Prerequisite: HDFS 2433, HDFS 2403 and HDFS 2401L. (Typically offered: Fall)

HDFS 3423. Adolescent Development. 3 Hours.
Physiological and psychological development of the older child and youth, from pre-adolescence to adulthood. Theories of adolescent development. Cross-cultural studies. Peer group influences. Some attention to pathological behaviors. Prerequisite: HDFS 1403 or PSYC 2003. (Typically offered: Spring Odd Years)

HDFS 3423H. Honors Adolescent Development. 3 Hours.
Physiological and psychological development of the older child and youth, from pre-adolescence to adulthood. Theories of adolescent development. Cross-cultural studies. Peer group influences. Some attention to pathological behaviors. Prerequisite: HDFS 1403 or PSYC 2003 and honors standing. (Typically offered: Spring Odd Years)
This course is equivalent to HDFS 3423.
HDFS 3443. Families in Crisis. 3 Hours.
An interdisciplinary perspective on internal and external crises faced by contemporary families, including substance abuse, natural disasters and other crisis events. Students will explore the family processes during such experiences and develop strategies for stress management, coping, and recovery. Lecture 3 hours per week. (Typically offered: Fall)

HDFS 3443H. Honors Families in Crisis. 3 Hours.
An interdisciplinary perspective on internal and external crises faced by contemporary families, including substance abuse, natural disasters and other crisis events. Students will explore the family processes during such experiences and develop strategies for stress management, coping, and recovery. Lecture 3 hours per week. Prerequisite: Honors standing. (Typically offered: Fall)
This course is equivalent to HDFS 3443.

HDFS 3453. Parenting and Family Dynamics. 3 Hours.
Focus is on influence of parenting and family dynamics on individual development, especially factors in family life which contribute to normal psychological development. Topics include family values, the psychology of sex and pregnancy, the transition to parenthood, childbearing techniques, family influences on cognitive and social development, and changes in family relationships during the life cycle. Prerequisite: (HDFS majors or HDFS minors or BRKD majors or CATEBS-FCSE majors) and (HDFS 1403 or PSYC 2003) and COMM 1313. (Typically offered: Fall and Spring)

HDFS 4313. Building Family and Community Relationships. 3 Hours.
This course will introduce students interested in early childhood to value the role parents play in schools and the role schools play in a community. Various models of parent involvement will be explored. Students will plan a school-community collaborative which values diverse cultures. Prerequisite: HDFS majors or HDFS minors, or instructor consent. (Typically offered: Spring)

HDFS 4332. Curriculum and Assessment: Birth to Three Years. 2 Hours.
The course will introduce students to curriculum planning and assessment in programs serving children from birth to three years of age. Emphasis will be on responsive relationships and curriculum focused on routines and activities. Corequisite: HDFS 4332L. Prerequisite: HDFS 2403 and HDFS 2401L. (Typically offered: Spring)

HDFS 4332L. Curriculum and Assessment: Birth to Three Years Laboratory. 2 Hours.
Laboratory. Corequisite: HDFS 4332. Prerequisite: HDFS 2403 and HDFS 2401L. (Typically offered: Spring)

HDFS 4342. Curriculum and Assessment: Three Years through Kindergarten. 2 Hours.
Students will plan curriculum and assessment for children three years of age through kindergarten. Emphasis will be on professionalism, philosophy and a code of ethics. Students will interact with young children and facilitate learning and assessment experiences in a program for young children. Corequisite: HDFS 4342L. Prerequisite: HDFS 2473 and HDFS 2471L. (Typically offered: Fall)

HDFS 4342L. Curriculum and Assessment: Three Years through Kindergarten. 2 Hours.
Laboratory. Corequisite: HDFS 4342. (Typically offered: Fall)

HDFS 4373. Field Experience in Birth through Kindergarten Programs. 3 Hours.
This course provides the student with interactive and observational experiences with young children in community-based early childhood programs. Prerequisite: HDFS 4332, HDFS 4332L, HDFS 4342, and HDFS 4342L. (Typically offered: Spring)

HDFS 4383. Field Experience in Birth through Kindergarten Program II. 3 Hours.
This course provides students with advanced interactive and observational experiences with young children in community-based early childhood programs. Prerequisite: HDFS 4332 and HDFS 4332L and HDFS 4342 and HDFS 4342L. (Typically offered: Spring)

HDFS 4413. Infancy: Brain, Learning and Social Cognition. 3 Hours.
Investigation into how brain mechanisms interact with experience to provide the basis for learning and social cognition. Topics include face perception, motor cognition, imitation, joint attention and shared experience, empathy and altruism, theory of mind, social and moral cognition, language, memory, number, geometry and navigation, object representation, and executive function. Prerequisite: HDFS 2433 or PSYC 3093. (Typically offered: Spring Even Years)

HDFS 4413H. Honors Infancy: Brain, Learning and Social Cognition. 3 Hours.
Investigation into how brain mechanisms interact with experience to provide the basis for learning and social cognition. Topics include face perception, motor cognition, imitation, joint attention and shared experience, empathy and altruism, theory of mind, social and moral cognition, language, memory, number, geometry and navigation, object representation, and executive function. Prerequisite: Honors standing and HDFS 2433 or PSYC 3093. (Typically offered: Spring Even Years)
This course is equivalent to HDFS 4413.

HDFS 4423. Adult Development. 3 Hours.
Examine individual development beginning with the transition adulthood through middle age; approximate age ranges are 18-60 years. Content focuses on physical, cognitive, psychological, and social changes that occur throughout this period of the life span. The impact of love, work, and family on men’s and women’s movement through the transitions that comprise adulthood are emphasized. Prerequisite: HDFS 1403 or PSYC 2003 and junior standing. (Typically offered: Fall)

HDFS 4443. Gerontology. 3 Hours.
Physiological and psychological development of the aging individual, extended family relations, service networks for the elderly, and retirement activities. Some attention to housing and care needs of persons in advanced years. Lecture 3 hours per week. Seminar. Prerequisite: HDFS 1403 or HDFS 2413 or PSYC 2003 or SCWK 2133 and junior standing. (Typically offered: Spring)

HDFS 4451. Pre-Internship in Human Development and Family Sciences. 1 Hour.
This course prepares students for their internship experience (HDFS 4483) in Human Development and Family Sciences. Topics covered include professional and ethical behavior when working with people, families, and communities. The course will also cover professional and career development topics. By the end of the course students are expected to have secured an internship position suitable for HDFS 4483. Prerequisite: Junior standing. (Typically offered: Fall and Spring)

HDFS 4463. Administration and Leadership in the Helping Professions. 3 Hours.
Planning, developing, operating, and evaluating programs in the helping professions, including child care and family-related agencies. Emphasis will be on administrators' roles as leaders in organizations. Topics include facilities, budget, staff development, and policy manuals. Prerequisite: HESC or HDFS majors, or BRKD majors or HDFS minors, or departmental consent. (Typically offered: Fall)

HDFS 4473. Multicultural Families. 3 Hours.
The course provides students with opportunities to gain awareness of their own cultures and families, reflect on families from a diverse array of cultures, and develop critical thinking skills needed to effectively engage with people and families from cultures different than their own. Prerequisite: HDFS 2413. (Typically offered: Fall)
HDFS 4483. Internship in Human Development and Family Studies. 3 Hours.
The internship experience provides practical experience for students in settings that are
designed to serve the needs of individuals and/or families across the life span.
Students must work a minimum of 60 hours per credit hour in the setting. Must be
taken no sooner than the summer following completion of junior year. May be taken
for an additional 3 hours of elective credit if second experience is distinctly different
from first internship. Prerequisite: Junior standing and HDFS 4451. (Typically offered: Fall and Spring) May be repeated for up to 3 hours of degree credit.

HDFS 4493. Public Policy Advocacy for Children and Families. 3 Hours.
Public policy advocacy as related to children and family issues. Strategies for
advocacy will be emphasized. Lecture three hours per week. Prerequisite:
HDFS 2603 or SOCI 2013, Honors and Junior standing. (Typically offered: Fall)

HDFS 4493H. Honors Public Policy Advocacy for Children and Families. 3 Hours.
Public policy advocacy as related to children and family issues. Strategies for
advocacy will be emphasized. Lecture three hours per week. Prerequisite:
HDFS 2603 or SOCI 2013, Honors and Junior standing. (Typically offered: Fall)
This course is equivalent to HDFS 4493.

HDFS 4603. Environmental Sociology. 3 Hours.
The course provides a social perspective on environmental issues. It examines
the linkage between society, ecological systems and the physical environment.
It provides conceptual framework(s) for analyzing environmental issues, considers
the role of humans in environmental issues, and enhances understanding the
complexity of the relationship between societal organization and environmental
change. (Typically offered: Irregular)
This course is cross-listed with SOCI 4603, SUST 4603.

HDFS 4763. Analytical Approaches to Research in Human Development and
Family Sciences I. 3 Hours.
This class introduces the methodology of HDFS and other social sciences in the
social world. It covers research design, sampling, measurement, and other topics
that underlie the science conclusions presented to you in other courses.
The class begins with an introduction to the goals of social science research, then
focuses on the understanding of the 3 validities with which social scientists, and
consumer of social science, must concern themselves: Internal, Measurement, and
External. Each of these three validities is used as the focus of a course section.
The class concludes with a fourth section that integrates these topics and other social
science methods. It is recommended that HDFS students complete Rural Families
and Communities (HDFS 2603) prior to enrolling in this course. Prerequisite: HDFS
major or BRKD major and Junior Standing. (Typically offered: Fall)

HDFS 4773. Analytical Approaches to Research in Human Development &
Family Sciences II. 3 Hours.
This course is an introduction to analytical approaches to research in human
development and family sciences and will examine the principles and practices
underlying the development of knowledge in the field. Emphases in this course will be
on conducting and evaluating data analyses relevant to human environmental
sciences majors. Students will become critical consumers of data and develop basic
skills to analyze and interpret their own data. Prerequisite: HDFS major or BRKD
major and HDFS 4763. (Typically offered: Spring)

HDFS 5013. Field Experience in Gerontology. 3 Hours.
Supervised research/practical experience in field setting. Prerequisite: Graduate
standing. (Typically offered: Irregular) May be repeated for up to 6 hours of degree credit.

HDFS 5023. Critical Issues in Aging. 3 Hours.
Consideration of current issues of aging not covered in depth in other courses.
Prerequisite: Graduate standing. (Typically offered: Irregular) May be repeated for up
to 6 hours of degree credit.

HDFS 5403. Family Theories and Methods. 3 Hours.
this course is an introduction to graduate study in families. The course focuses
on historical and contemporary family theories and research methods that have
influenced research on families. Prerequisite: Graduate standing. (Typically offered: Spring)

HDFS 5413. Adult Development. 3 Hours.
The course covers physical, cognitive, social, and personal dimensions of adult
development. The information is presented from a lifespan developmental framework
which encompasses (a) a multidisciplinary perspective, (b) consideration of the
impact of prior development on late life as well as socio-historical influences (c)
recognition of individual differences among older persons, and (d) concern for
promoting optimal functioning. Prerequisite: Graduate standing. (Typically offered: Spring)

HDFS 5423. Theories of Human Development. 3 Hours.
Classic and contemporary theories and theoretical issues concerning human
development across the life span. Prerequisite: Graduate standing. (Typically offered: Fall Even Years)

HDFS 5433. Advanced Studies in Child Development. 3 Hours.
An in-depth examination of issues in development during infancy, early, and middle
childhood. Developmental theory and accomplishments/milestones are studied in
the biocultural context. Emphasis is on review and analysis of classic and recent
research literature and on evaluation of theoretical perspectives based on research
evidence. Prerequisite: Graduate standing. (Typically offered: Spring Odd Years)

HDFS 5443. Gerontology. 3 Hours.
Examines physiological and psychological development of the aging individual,
extended family relationships, service networks for older adults, and retirement
activities. Some attention given to housing and care needs of persons in advanced
years. Lecture 3 hours per week, seminar format. Prerequisite: Graduate standing.
(Typically offered: Spring)

HDFS 5453. Aging in the Family. 3 Hours.
This course considers theories and research on personal and family transitions and
experiences in mid to late life that impact individuals and their family relationships.
Applied assignments address these same issues. Prerequisite: Graduate standing.
(Typically offered: Spring)

HDFS 5463. Administration and Leadership in the Helping Professions. 3 Hours.
Formerly HDFS 4463.) Planning, developing, operating, and evaluating programs in
the helping professions, including child care and family-related agencies. Emphasis
will be on administrators' roles as leaders in organizations. Topics include facilities,
budget, staff development, and policy manuals. Graduate degree credit will not be
given for both HDFS 4463 and HDFS 5463. (Typically offered: Fall)

HDFS 5473. Cognitive Health. 3 Hours.
Cognitive skills form the foundation for functioning in everyday life and these skills
take on added importance in older adulthood. This course focuses on selected
teachers' roles and societal perspectives related to cognitive aging. We will
review normative and non-normative cognitive changes, assessment techniques,
and prevention/intervention efforts. Throughout the course we will keep the role
of environment and lifespan implications in the forefront of our discussion. Prerequisite:
Graduate standing. (Typically offered: Summer Odd Years)

HDFS 5483. Creativity and Aging. 3 Hours.
What happens to creativity as a person ages? This unique class will help students
to understand developmental and pathological changes in the brain that can
lead to changes in creative output over time. Through hands-on experiences
and direct association with older adults, students will grow an appreciation for
creativity produced and inspired by older people. This course is intended to provide
experiences that will help the student to be able to create art programs for older
adults. Prerequisite: Graduate standing. (Typically offered: Summer)
HDFS 5493. Environments and Aging. 3 Hours.
Designing for aging is big business. The older population of the U.S. is increasing in numbers, and lives in more varied kinds of housing, from single family homes to specially designed residential units for people experiencing dementia. This course uses interdisciplinary perspectives in an on-line web-based format to explore the preferences and needs of older adults and the attributes of various physical environments that enhance their lives. Students apply this knowledge to the design and management of housing, institutional facilities, neighborhoods, and communities. Prerequisite: Graduate standing. (Typically offered: Spring)

HDFS 5593. Public Policy Advocacy for Children and Families. 3 Hours.
(Formerly HDFS 4493.) Public policy advocacy as related to children and family issues. Strategies for advocacy will be emphasized. Lecture three hours per week. Graduate degree credit will not be given for both HDFS 4493 and HDFS 5593. (Typically offered: Fall)

HDFS 5603. Environmental Sociology. 3 Hours.
(Formerly HDFS 4603.) The course provides a social perspective on environmental issues. It examines the linkage between society, ecological systems and the physical environment. It provides conceptual framework(s) for analyzing environmental issues, considers the role of humans in environmental issues, and enhances understanding the complexity of the relationship between societal organization and environmental change. Graduate degree credit will not be given for both HDFS 4603 and HDFS 5603. (Typically offered: Fall)

This course is cross-listed with SOCI 5603.

HDFS 5803. Gender and Aging. 3 Hours.
This course is designed to expose students to an overview of conceptual and applied issues related to how women age. Instead of focusing exclusively on women, this course will focus on women and men in order to understand the dynamic role of gender for the aging process. Students will be introduced to current theoretical and empirical work on the intersections between gender and aging. Using both life course and lifespan perspectives; biological, social, and behavioral aspects of human development and aging will be examined with respect to gender differences and similarities. Prerequisite: Graduate standing. (Typically offered: Summer Even Years)

HDFS 5813. Gerontechnology. 3 Hours.
Population aging is combining with technological advancement to create and change the world of modern older people, their families, and their communities. This course takes an interdisciplinary approach to the understanding of the biological, environmental, and social spheres where technology and gerontology meet. Prerequisite: Graduate standing. (Typically offered: Spring Odd Years)

HDFS 5823. Mental Health and Aging. 3 Hours.
This is an advanced level course in Mental Health and Aging. The student will be introduced to the range of issues involved in this subject utilizing several theoretical perspectives within an overall systems framework. The major emotional, mental, and psychiatric problems encountered in old age will be examined along with the normal processes of the aging individual's personality, mental and brain functions. Common interventions and treatments available will be explored, as well as the consequences of no or inappropriate services. Challenges and barriers on the macro and micro systems levels will be presented with implications for the future of this field. Prerequisite: Graduate standing. (Typically offered: Spring)

HDFS 5843. Physical Health and Nutrition in Aging. 3 Hours.
This course identifies the basic physiological changes during aging and their impacts in health and disease. The focus will be on successful aging with special emphasis on physical activity and nutrition. Practical application to community settings is addressed. Prerequisite: Graduate standing. (Typically offered: Fall)

HDFS 5853. Policy and Aging. 3 Hours.
This course introduces much of the history behind the policies and programs targeted at aging individuals. Provides overview of the factors that impact economic well-being in late life, as well as an overview of community resources available to older adults. Prerequisite: Graduate standing. (Typically offered: Fall)