

Human Development and Family Sciences (HDFS)

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Students majoring in human development and family sciences prepare for one of the fastest growing employment opportunities in the country. The human services area includes jobs that serve people from conception through the last stages of life. Students develop skills for working with individuals and families in governmental, private, and nonprofit organizations. In addition to the major in Human Development and Family Sciences, the program offers a major in Birth through Kindergarten (<http://catalog.uark.edu/undergraduatecatalog/collegesandschools/dalebumperscollegeofagriculturalfoodandlifesciences/schoolofhumanenvironmentalscienceshesc/birth-through-kindergarten-brkd/>).

Requirements for B.S.H.E.S. in Human Development and Family Life Sciences with Child Life Concentration

Requirements for a Major in Human Development and Family Sciences (HDFS)

State minimum core and discipline specific general education requirements:

(Course work that meets state minimum core requirements is in bold.)

University Requirements	1
UNIV 10051 University Perspectives	
Communications	9
ENGL 10103 Composition I (ACTS Equivalency = ENGL 1013)	
ENGL 10203 Composition II (ACTS Equivalency = ENGL 1023)	
SPCH 10003 Public Speaking (ACTS Equivalency = SPCH 1003)	
U.S. History or Government ¹	3
Choose 3 hours from U.S. History or Government from State Minimum Core	
Mathematics ¹	6
MATH 11003 College Algebra (ACTS Equivalency = MATH 1103) (or higher level MATH)	
MATH 21003 Principles of Statistics (ACTS Equivalency = MATH 2103)	
Sciences ¹	8
Choose 8 hours of Sciences from State Minimum Core	
Fine Arts and Humanities ¹	6
PHIL 20003 Introduction to Philosophy or PHIL 21003 Introduction to Ethics (ACTS Equivalency = PHIL 1003)	
Choose 3 hours Fine Arts from State Minimum Core	
Social Sciences	9
HDFS 14003 Life Span Development	

HDFS 24103 Family Relations	
SOCI 10103 General Sociology (ACTS Equivalency = SOCI 1013) or ANTH 10203 Introduction to Cultural Anthropology (ACTS Equivalency = ANTH 2013)	
HDFS Requirements	37
HDFS 24303 Child Development ²	
HDFS 24803 Family Financial Management	
HDFS 24903 Introduction to Cultural Competence	
HDFS 34203 Adolescent Development	
HDFS 34403 Families in Crisis	
HDFS 34503 Parenting and Family Dynamics ²	
HDFS 34801 Pre-Internship in Human Development and Family Sciences	
HDFS 44203 Adult Development	
HDFS 44703 Multicultural Families ²	
HDFS 44803 Internship in Human Development and Family Studies	
HDFS 44903 Public Policy Advocacy for Children and Families	
HDFS 47603 Research in HDFS: Methodological Approaches ²	
SCWK 31603 On Death and Dying ²	
General Electives ²	26
15 hours from concentration requirements (LFSP, CHLF)	15
Total Hours	120

¹ See State Minimum Core Requirements (<http://catalog.uark.edu/undergraduatecatalog/academicregulations/universitycore/>).

² Students must work with their academic adviser to be sure to choose enough 3000/4000-level general electives to satisfy residency requirements.

Additional Requirements for Child Life Concentration (15 hours):

HDFS 24703 Child Guidance & HDFS 24701 and Child Guidance Laboratory	4
HDFS 34603 The Hospitalized Child: Child Life Programming	3
HDFS 42103 Math and Science for Young Children & HDFS 42102 and Math and Science for Young Children Lab or HDFS 42203 Creative and Social Experience for Young Children & HDFS 42202 and Creative and Social Experiences for Young Children Lab	5
HDFS 43503 Play as Development in Childhood	3
Total Hours	15

First Year	Units	
	Fall	Spring
UNIV 10051 University Perspectives	1	
HDFS 14003 Life Span Development (Satisfied General Education Outcomes 3.3, 4.1, 4.2 and 5.1)	3	
ENGL 10103 Composition I (ACTS Equivalency = ENGL 1013) (Satisfies General Education Outcome 1.1)	3	

MATH 11003 College Algebra (ACTS Equivalency = MATH 1103) (or higher level math (Satisfies General Education Outcome 2.1)) or MATH 11103 Quantitative Reasoning (ACTS Equivalency = MATH 1113)	3	
Fine Arts State Minimum Core Elective (Satisfies General Education Outcome 3.1) ¹	3	
General Elective	3	
HDFS 24103 Family Relations (Satisfies General Education Outcomes 3.3, 4.1 and 4.2)	3	
ENGL 10203 Composition II (ACTS Equivalency = ENGL 1023) (Satisfies General Education Outcome 1.1)	3	
SPCH 10003 Public Speaking (ACTS Equivalency = SPCH 1003) (Satisfies General Education Outcomes 1.2 and 5.1)	3	
Science State Minimum Core Elective (Satisfies General Education Outcome 3.4)	4	
PHIL 21003 Introduction to Ethics (ACTS Equivalency = PHIL 1003) or PHIL 20003 Introduction to Philosophy	3	
Year Total:	16	16

Second Year		Units	
	Fall	Spring	
MATH 21003 Principles of Statistics (ACTS Equivalency = MATH 2103)	3		
HDFS 24303 Child Development	3		
History State Minimum Core Elective (Satisfies General Education Outcome 4.2) ²	3		
Science State Minimum Core Elective (Satisfies General Education Outcome 3.4)	4		
General Elective	3		
HDFS 24803 Family Financial Management		3	
HDFS 24903 Introduction to Cultural Competence		3	
HDFS 34203 Adolescent Development		3	
SCWK 31603 On Death and Dying		3	
SOCI 10103 General Sociology (ACTS Equivalency = SOCI 1013) (Satisfies General Education Outcome 3.3) or ANTH 10203 Introduction to Cultural Anthropology (ACTS Equivalency = ANTH 2013)		3	
Year Total:	16	15	

Third Year		Units	
	Fall	Spring	
HDFS 24703 Child Guidance & HDFS 24701 Child Guidance Laboratory	4		
HDFS 34403 Families in Crisis	3		
HDFS 44703 Multicultural Families	3		
General Elective	3		
General Elective	2		
HDFS 34503 Parenting and Family Dynamics		3	
HDFS 34603 The Hospitalized Child: Child Life Programming		3	
General Elective		3	

General Elective		3
General Elective		3
Year Total:	15	15

Fourth Year		Units	
	Fall	Spring	
HDFS 34801 Pre-Internship in Human Development and Family Sciences	1		
HDFS 44203 Adult Development	3		
HDFS 44903 Public Policy Advocacy for Children and Families (Satisfies General Education Outcome 6.1)	3		
HDFS 47603 Research in HDFS: Methodological Approaches	3		
HDFS 42103 Math and Science for Young Children & HDFS 42102 Math and Science for Young Children Lab or HDFS 42203 and HDFS 42202	5		
HDFS 43503 Play as Development in Childhood		3	
HDFS 44803 Internship in Human Development and Family Studies		3	
General Elective		3	
General Elective		3	
Year Total:	15	12	

Total Units in Sequence: 120

¹ The Fine Arts Elective courses which satisfy General Education Outcome 3.1 include: ARCH 10003, ARHS 10003, COMM 10003, DANC 10003, LARC 10003, MUSC 10003, MUSC 100H3, MUSC 10103, MUSC 101H3, THTR 10003, THTR 10103, THTR 101H3.

² The U.S. History or Government Elective courses which satisfy General Education Outcome 4.2 include: HIST 20003, HIST 20103, and PLSC 20003.

³ Students must complete 40 hours of upper division courses (3000-4000 level). It is recommended that students consult with the academic adviser when making course selections.

Requirements for B.S.H.E.S. in Human Development and Family Sciences with Lifespan Development in Diverse Contexts Concentration

Requirements for a Major in Human Development and Family Sciences (HDFS)

State minimum core and discipline specific general education requirements:
(Course work that meets state minimum core requirements is in bold.)

University Requirements	1
UNIV 10051 University Perspectives	
Communications	9
ENGL 10103 Composition I (ACTS Equivalency = ENGL 1013)	
ENGL 10203 Composition II (ACTS Equivalency = ENGL 1023)	

SPCH 10003	Public Speaking (ACTS Equivalency = SPCH 1003)	
U.S. History or Government ¹		3
Choose 3 hours from U.S. History or Government from State Minimum Core		
Mathematics ¹		6
MATH 11003	College Algebra (ACTS Equivalency = MATH 1103) (or higher level MATH)	
MATH 21003	Principles of Statistics (ACTS Equivalency = MATH 2103)	
Sciences ¹		8
Choose 8 hours of Sciences from State Minimum Core		
Fine Arts and Humanities ¹		6
PHIL 20003	Introduction to Philosophy	
	or PHIL 21003 Introduction to Ethics (ACTS Equivalency = PHIL 1003)	
Choose 3 hours Fine Arts from State Minimum Core		
Social Sciences		9
HDFS 14003	Life Span Development	
HDFS 24103	Family Relations	
SOCI 10103	General Sociology (ACTS Equivalency = SOCI 1013)	
	or ANTH 10203 Introduction to Cultural Anthropology (ACTS Equivalency = ANTH 2013)	
HDFS Requirements		37
HDFS 24303	Child Development ²	
HDFS 24803	Family Financial Management	
HDFS 24903	Introduction to Cultural Competence	
HDFS 34203	Adolescent Development	
HDFS 34403	Families in Crisis	
HDFS 34503	Parenting and Family Dynamics ²	
HDFS 34801	Pre-Internship in Human Development and Family Sciences	
HDFS 44203	Adult Development	
HDFS 44703	Multicultural Families ²	
HDFS 44803	Internship in Human Development and Family Studies	
HDFS 44903	Public Policy Advocacy for Children and Families	
HDFS 47603	Research in HDFS: Methodological Approaches ²	
SCWK 31603	On Death and Dying ²	
General Electives ²		26
15 hours from concentration requirements (LFSP, CHLF)		15
Total Hours		120

¹ See State Minimum Core Requirements (<http://catalog.uark.edu/undergraduatecatalog/academicregulations/universitycore/>).

² Students must work with their academic adviser to be sure to choose enough 3000/4000-level general electives to satisfy residency requirements.

Additional Requirements for Lifespan Development in Diverse Contexts Concentration (15 hours):

CIED 30203	Survey of Exceptionalities	3
	or CNED 30503 The Helping Relationship	
HDFS 26003	Rural Families and Communities	3
HDFS 44103	Infancy: Brain, Learning and Social Cognition	3
HDFS 47703	Research in HDFS: Statistical Approaches	3
PSYC 20003	General Psychology (ACTS Equivalency = PSYC 1103)	3

Total Hours 15

First Year	Units	
	Fall	Spring
UNIV 10051 University Perspectives	1	
HDFS 14003 Life Span Development (Satisfies General Education Outcomes 3.3, 4.1, 4.2, and 5.1)	3	
ENGL 10103 Composition I (ACTS Equivalency = ENGL 1013) (Satisfies General Education Outcome 1.1)	3	
MATH 11003 College Algebra (ACTS Equivalency = MATH 1103) (or higher level MATH (Satisfies General Education Outcome 2.1))	3	
or MATH 11103 Quantitative Reasoning (ACTS Equivalency = MATH 1113)		
Fine Arts State Minimum Core (Satisfies General Education Outcome 3.1) ¹	3	
General Elective	3	
HDFS 24103 Family Relations (Satisfies General Education Outcomes 3.3, 4.1 and 4.2)		3
ENGL 10203 Composition II (ACTS Equivalency = ENGL 1023) (Satisfies General Education Outcomes 1.1)		3
SPCH 10003 Public Speaking (ACTS Equivalency = SPCH 1003) (Satisfies General Education Outcomes 1.2 and 5.1)		3
Science State Minimum Core (Satisfies General Education Outcome 3.4)		4
PHIL 21003 Introduction to Ethics (ACTS Equivalency = PHIL 1003)		3
or PHIL 20003 Introduction to Philosophy		
Year Total:	16	16

Second Year	Units	
	Fall	Spring
PSYC 20003 General Psychology (ACTS Equivalency = PSYC 1103) (Satisfies General Education Outcome 3.3)	3	
MATH 21003 Principles of Statistics (ACTS Equivalency = MATH 2103)	3	
HDFS 24303 Child Development	3	
History State Minimum Core (Satisfies General Education Outcome 4.2) ²	3	
Science State Minimum Core (Satisfies General Education Outcome 3.4)	4	

HDFS 24803 Family Financial Management	3	
HDFS 24903 Introduction to Cultural Competence	3	
HDFS 34203 Adolescent Development	3	
SCWK 31603 On Death and Dying	3	
SOCI 10103 General Sociology (ACTS Equivalency = SOCI 1013) (Satisfies General Education Outcome 3.3) or ANTH 10203 Introduction to Cultural Anthropology (ACTS Equivalency = ANTH 2013)	3	
Year Total:	16	15

Third Year	Units	
	Fall	Spring
HDFS 34403 Families in Crisis	3	
HDFS 44703 Multicultural Families	3	
CNED 30503 The Helping Relationship	3	
General Elective	3	
General Elective	3	
HDFS 44103 Infancy: Brain, Learning and Social Cognition		3
HDFS 34503 Parenting and Family Dynamics		3
HDFS 26003 Rural Families and Communities		3
General Elective		3
General Elective		3
Year Total:	15	15

Fourth Year	Units	
	Fall	Spring
HDFS 34801 Pre-Internship in Human Development and Family Sciences	1	
HDFS 44203 Adult Development	3	
HDFS 44903 Public Policy Advocacy for Children and Families (Satisfies General Education Outcome 6.1)	3	
HDFS 47603 Research in HDFS: Methodological Approaches	3	
General Elective	3	
General Elective	2	
HDFS 44803 Internship in Human Development and Family Studies		3
HDFS 47703 Research in HDFS: Statistical Approaches		3
General Elective		3
General Elective		3
Year Total:	15	12

Total Units in Sequence: 120

¹ The Fine Arts Elective courses which satisfy General Education Outcome 3.1 include: ARCH 10003, ARHS 10003, COMM 10003, DANC 10003, LARC 10003, MUSC 10003, MUSC 100H3, MUSC 10103, MUSC 101H3, THTR 10003, THTR 10103, or THTR 101H3.

² The U.S. History or Government Elective courses which satisfy General Education Outcome 4.2 include: HIST 20003, HIST 20103, or PLSC 20003.

³ Students must complete 40 hours of upper division courses (3000-4000 level). It is recommended that students consult with the academic adviser when making course selections.

Minor in Human Development and Family Sciences

Required Courses (9 hours)

HDFS 14003	Life Span Development	3
HDFS 24103	Family Relations	3
HDFS 24303	Child Development	3

Choose 6 hours of upper division coursework from the following:

HDFS 34203	Adolescent Development	
HDFS 34403	Families in Crisis	
HDFS 34503	Parenting and Family Dynamics	
HDFS 34603	The Hospitalized Child: Child Life Programming	
HDFS 43103	Building Family and Community Relationships	
HDFS 43503	Play as Development in Childhood	
HDFS 43603	Play as Development in Adulthood	
HDFS 44103	Infancy: Brain, Learning and Social Cognition	
HDFS 44203	Adult Development	
HDFS 44703	Multicultural Families	
HDFS 44903	Public Policy Advocacy for Children and Families	

Total Hours 15

Human Development and Family Sciences Courses

HDFS 14003. 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, Spring and Summer)

HDFS 140H3. 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: Spring)

HDFS 14203. 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 24031. 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 24033. Prerequisite: HDFS majors or BRKD majors or HDFS minors or CATEBS-FCSE majors or instructor consent. (Typically offered: Fall and Spring)

HDFS 24033. 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 24031. Prerequisite: HDFS majors or BRKD majors or HDFS minors or CATEBS-FCSE majors or by instructor consent. (Typically offered: Fall and Spring)

HDFS 24103. 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, Spring and Summer)

HDFS 241H3. 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)

HDFS 24303. 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. (Typically offered: Fall, Spring and Summer)

HDFS 243H3. 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. (Typically offered: Fall)

HDFS 24603. Introduction to Leadership and Administration in the Helping Professions. 3 Hours.

The class is a basic introduction of leadership and emotional intelligence as it relates to becoming a successful administrator in the helping professions-based careers. Emphasis will be on administrators' roles as leaders in organizations. Topics include facilities, budget, staff development, and policy manuals. Prerequisite: Human Environmental Science (HESCBS) majors, Human Development & Family Science (HDFSBS) majors, Birth through Kindergarten (BRKDBS) majors, Human Development & Family Science (HDFS-M) minors, or departmental consent. (Typically offered: Fall)

HDFS 24701. 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 24703. Prerequisite: HDFS 24303. (Typically offered: Fall and Spring)

HDFS 24703. 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 24701. Prerequisite: HDFS 24303. (Typically offered: Fall and Spring)

HDFS 24803. Family Financial Management. 3 Hours.

Economic considerations of the family in a rapidly changing society. Family finance and consumer problems are emphasized. Prerequisite: HDFS 24103 or HDFS 241H3. (Typically offered: Fall and Spring)

HDFS 24903. Introduction to Cultural Competence. 3 Hours.

Basic introduction to definitions of intercultural competence, diversity, cultural values and beliefs, attitudes and verbal and non-verbal behavior, are examined to identify basic differences among individuals from diverse cultural backgrounds and across populations. (Typically offered: Fall, Spring and Summer)

HDFS 26003. 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, Spring and Summer)

HDFS 260H3. 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 and Summer)

HDFS 33303. 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 24303, HDFS 24033 and HDFS 24031. (Typically offered: Fall)

HDFS 34203. Adolescent Development. 3 Hours.

This class explores research on biological, cognitive, social, and emotional development during adolescence (ages 10-17). Topics most relevant to teenagers, such as puberty and its consequences, family and peers, self and identity development, romantic and sexual development, and psychosocial adjustment will be covered. Prerequisite: HDFS 14003 and major in HDFS, BRKD, or CATEBS-FCSE; or HDFS minor, or IDST with HDFS track. (Typically offered: Fall and Spring)

HDFS 342H3. Honors Adolescent Development. 3 Hours.

This class explores research on biological, cognitive, social, and emotional development during adolescence (ages 10-17). Topics most relevant to teenagers, such as puberty and its consequences, family and peers, self and identity development, romantic and sexual development, and psychosocial adjustment will be covered. Prerequisite: Honors standing, HDFS 14003, and major in HDFS, BRKD, or CATEBS-FCSE; or HDFS minor. (Typically offered: Spring)

HDFS 34403. 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: (HDFS 24103 or HDFS 241H3), and major in HDFS, BRKD, or CATEBS-FCSE; or HDFS minor, or IDST with HDFS track. (Typically offered: Fall and Spring)

HDFS 344H3. 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 and HDFS 24103 or HDFS 241H3. (Typically offered: Spring)

HDFS 34503. 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 14003 or HDFS 24103); or majors in HDFS, BRKD, or CATEBS-FCSE, or HDFS minor or IDST major with HDFS track. (Typically offered: Fall and Spring)

HDFS 34603. 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. Prerequisite: (HDFS 24303 or HDFS 243H3), and (HDFS or BRKD majors or CDSV minors or IDST majors with CDSV or HDFS track). (Typically offered: Fall and Spring)

HDFS 34801. Pre-Internship in Human Development and Family Sciences. 1 Hour.

This course prepares students for their internship experience (HDFS 44803) 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 44803. Students should enroll in this course no earlier than the semester before they anticipate enrolling in HDFS 44803. Prerequisite: Junior standing and HDFS majors only. (Typically offered: Fall and Spring)

HDFS 42102. Math and Science for Young Children Lab. 2 Hours.

Students will plan curriculum for young children ages 0-5 in the areas of math and science. Emphasis will be placed on theories of learning, developmentally appropriate practice (DAP), professionalism, philosophy, and ethical conduct. Students will interact with young children and facilitate learning and assessment experiences in a program for young children. Corequisite: HDFS 42103. (Typically offered: Fall)

HDFS 42103. Math and Science for Young Children. 3 Hours.

Students will plan curriculum for young children ages 0-5 in the areas of math and science. Emphasis will be placed on theories of learning, developmentally appropriate practice (DAP), professionalism, philosophy, and ethical conduct. Students will design lesson plans for young children and will learn about effective implementation of curriculum. Corequisite: HDFS 42102. Prerequisite: HDFS 24703 and HDFS 24701. (Typically offered: Fall)

HDFS 42202. Creative and Social Experiences for Young Children Lab. 2 Hours.

Students will plan curriculum for young children ages 0-5 in the areas of the arts and social emotional learning. Emphasis will be placed on theories of learning, developmentally appropriate practice (DAP), professionalism, philosophy, and ethical conduct. Students will interact with young children and facilitate learning and assessment experiences in a program for young children. Corequisite: HDFS 42203. Prerequisite: HDFS 24703 and HDFS 24701. (Typically offered: Spring)

HDFS 42203. Creative and Social Experience for Young Children. 3 Hours.

Students will plan curriculum for young children ages 0-5 in the areas of the arts and social emotional learning. Emphasis will be placed on theories of learning, developmentally appropriate practice (DAP), professionalism, philosophy, and ethical conduct. Students will design lesson plans for young children and will learn about effective implementation of curriculum. Corequisite: HDFS 42202. Prerequisite: HDFS 24703 and HDFS 24701. (Typically offered: Spring)

HDFS 42303. Developmental Assessment in Early Childhood. 3 Hours.

Students will learn about developmentally appropriate observation, assessment, and documentation techniques and how to use these in high quality early childhood classrooms. Advantages and limitations of various assessment techniques, considerations used when interpreting findings, and the and making referrals will be discussed. Additional emphasis will be on anti-biased and culturally competent assessment, giving students methods to recognize and support learning and development in all young children. (Typically offered: Fall)

HDFS 43103. Building Family and Community Relationships. 3 Hours.

This course will help 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 24103 or HDFS 241H3 or HDFS 26003 or HDFS 260H3) and (HDFS or BRKD majors or CDSV minor or IDST majors with HDFS or CDSV track). (Typically offered: Spring)

HDFS 43503. Play as Development in Childhood. 3 Hours.

This course will examine the contribution of play to cognitive, social, and emotional development of children. It will provide an overview of play theories and practices in indoor and outdoor settings, with an emphasis on nature-based learning and diversity and inclusion. Prerequisite: HDFS 24303, junior standing, (HDFS or BRKD major or CDSV minor or IDST majors with HDFS or CDSV track), and at least 3 credit hours in 3000 level or above HDFS courses. (Typically offered: Fall and Spring)

HDFS 43603. Play as Development in Adulthood. 3 Hours.

This course will examine play as it pertains to development throughout life with a particular focus on adulthood. The modes of adult play will be examined, along with the benefits of play across adulthood. Emphasis will be on play, not as opposition to work, but as a part of a full life. Prerequisite: HDFS 14003. (Typically offered: Fall and Spring)

HDFS 43703. Internship: Infant, Toddler, and Preschool Programs. 3 Hours.

This course provides the student with interactive and observational experiences with young children in community-based early childhood programs. Some on-campus meetings will be required. Prerequisite: HDFS 42103, HDFS 42102, HDFS 42203, and HDFS 42202. (Typically offered: Spring)

HDFS 43803. Internship: Kindergarten Programs. 3 Hours.

This course provides the student with interactive and observational experiences with young children in community-based kindergarten programs. Some on-campus meetings will be required. Prerequisite: HDFS 42103, HDFS 42102, HDFS 42203, and HDFS 42202. (Typically offered: Spring)

HDFS 44103. 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 24303 or HDFS 243H3), and HDFS or BRKD majors or IDST majors with HDFS track. (Typically offered: Fall and Spring)

HDFS 441H3. 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, (HDFS 24303 or HDFS 243H3), and (HDFS or BRKD majors or IDST majors with HDFS track). (Typically offered: Spring)

HDFS 44203. Adult Development. 3 Hours.

This course examines the social, psychological, and biological development that occurs throughout adulthood, with an emphasis on middle and later adulthood. Taking a life course perspective, this course particularly focuses on life course trajectories and variabilities across cultural contexts. Prerequisite: HDFS 14003, Junior Standing, HDFS majors or IDST majors with HDFS track and at least 6 credit hours from 2000 level or above HDFS courses. (Typically offered: Fall and Spring)

HDFS 44703. 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 24903, Junior or Senior standing, and HDFS majors or IDST majors with HDFS track. (Typically offered: Fall and Spring)

HDFS 44803. 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 150 hours in the setting. May be repeated for up to 6 hours of degree credit. Prerequisite: Grade of B or higher in HDFS 34801, junior standing, and instructor consent. (Typically offered: Fall, Spring and Summer) May be repeated for up to 6 hours of degree credit.

HDFS 44903. 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: Junior standing and (HDFS majors or IDST majors with HDFS track). (Typically offered: Fall and Spring)

HDFS 449H3. 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: Honors and Junior standing, and (HDFS major or IDST major with HDFS track). (Typically offered: Spring)

HDFS 47603. Research in HDFS: Methodological Approaches. 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 social science conclusions presented to you in other classes. 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. Prerequisite: HDFS major and Junior Standing. (Typically offered: Fall and Spring)

HDFS 47703. Research in HDFS: Statistical Approaches. 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 47603, MATH 21003, and HDFS major. (Typically offered: Fall and Spring)

Human Environmental Sciences Courses

HESC 2550V. Special Topics. 1-6 Hour.

Topics not covered in other courses or a more intensive study of specific topics in the specializations of human environmental sciences. (Typically offered: Irregular) May be repeated for degree credit.

HESC 4000V. Special Problems. 1-6 Hour.

Special problems. (Typically offered: Fall, Spring and Summer) May be repeated for up to 6 hours of degree credit.

HESC 4550V. Special Topics. 1-6 Hour.

Topics not covered in other courses, a focused study of specific topics in the students' areas of concentration. (Typically offered: Irregular) May be repeated for up to 6 hours of degree credit.

HESC 455HV. Honors Special Topics. 1-6 Hour.

Topics not covered in other courses, a focused study of specific topics in the students' areas of concentration. Prerequisite: Honors standing. (Typically offered: Irregular) May be repeated for up to 6 hours of degree credit.

This course is equivalent to HESC 4550V.