



# Human Development and Family Science

University of Missouri

Degree Requirements for:

## CHILD DEVELOPMENT AND EDUCATION

The Child Development and Education emphasis provides instruction and experiences to help students gain competence in understanding, guiding, and teaching young children. Coursework includes hands-on learning through the Child Development Lab, a full-day, full-year teacher-training lab school located on the MU campus. Graduates are prepared for positions of responsibility and leadership in public and private nursery schools, child care centers, infant-care programs, after-school programs, and other educational and social service facilities for children. Additional job opportunities include group homes, shelters, child care and provider training agencies, Parents as Teachers, and YMCA/YWCA.

HDFS 1600 must be taken before HDFS 2300 or any 3000 or 4000-level HDFS course. All courses that count toward the HDFS major requirements must be completed with a grade of C or better. Grades of C- or below will not be accepted. In addition to the Mizzou General Education and HES College requirements, the following courses comprise the Child Development and Education emphasis area.

### Subject area: (62 hours)

- \_\_\_\_\_ HDFS 1600 Foundations of Family Science (3)
- \_\_\_\_\_ HDFS 2200 Research Methods in Human Dev.& Family Sci.(3)
- \_\_\_\_\_ HDFS 2300 Multicultural Study of Children and Families (3)
- \_\_\_\_\_ HDFS 2400W Principles of Human Development (4)
- \_\_\_\_\_ HDFS 2510 Observation, Assessment, and Curric. Planning (4)
- \_\_\_\_\_ HDFS 3050 Child Development: Birth to 3 (3)
- \_\_\_\_\_ HDFS 3150W Child Development 4-8 (3)
- \_\_\_\_\_ HDFS 3450 Health, Safety, and Nutrition (3)
- \_\_\_\_\_ HDFS 3500 Infant-Toddler Practicum (6)
- \_\_\_\_\_ <sup>2</sup>HDFS 3600 Partnering with Parents and Families (3)
- \_\_\_\_\_ HDFS 3700 Preschool Practicum (6)
- \_\_\_\_\_ HDFS 4420 Environmental Influences on Lifespan Cognition (3)
- \_\_\_\_\_ HDFS 4570 Admin of Programs for Child. & Families (3)
- \_\_\_\_\_ HDFS 4610 Stress and Resilience in Families, or  
4700 Children and Families in Poverty (3)
- \_\_\_\_\_ HDFS 4720 Child and Family Advocacy (3)
- \_\_\_\_\_ HDFS 4971 Child Development and Education Capstone (9)

### Related area: (6 hours)

- \_\_\_\_\_ SPEC ED 4300 Introduction to Special Education (3)
- \_\_\_\_\_ <sup>1</sup>STAT 1200 Introductory Statistical Reasoning (3) **or**  
STAT 1400 Elementary Statistics for Life Sciences (3) **or**  
ESC PS 4170 Intro To Applied Statistics (3)

### Supporting Coursework (9 hours)

Choose courses from among the following:

Any HDFS course not on the required list, and courses in areas such as Black Studies; Educational, School, and Counseling Psychology; Social Work; Psychology; Sociology; and Women's and Gender Studies.

**These must be approved by the advisor prior to enrollment.**

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### General Electives (4-6 hours)

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### Minimum of 120 credit hours must be completed

<sup>1</sup> must be taken prior to HDFS 2200

<sup>2</sup> Service Learning course

# Child Development and Education

## Sample Course Plan

### Fall I

ENGLISH 1000 Exposition and Argumentation	3
General Elective	3
GN HES 1100 Intro to Human Envr Sciences	1
HDFS 1600 Foundations of Family Science	3
Humanities	3
PSYCH 1000 General Psychology	3
<b>Total</b>	<b>16</b>

### Fall II

COMMUN 1200 Intro to Speech Communication	3
HDFS 3050 Child Development Birth to 3	3
HDFS 3450 Health, Safety and Nutrition	3
Humanities	3
Statistics	3
<b>Total</b>	<b>15</b>

### Fall III

Amer. History or Government	3
HDFS 3500 Infant-Toddler Practicum	6
HDFS 4420 Environ. Influences on Lifespan Cognition	3
Supporting Course	3
<b>Total</b>	<b>15</b>

### Fall IV

HDFS 3600 Partnering with Parents and Families	3
HDFS 4570 Admin of Programs for Child. & Families	3
SPEC ED 4300 Introduction to Special Education	3
Supporting Course	3
Supporting Course	3
<b>Total</b>	<b>15</b>

### Spring I

BIO Science with Lab	5
HDFS 2400W Principles of Human Development	4
MATH 1100 College Algebra	3
SOC 1000 Introduction to Sociology	3
<b>Total</b>	<b>15</b>

### Spring II

HDFS 2200 Research Methods in HDFS	3
HDFS 2300 Multicultural Study Children/Family	3
HDFS 2510 Observation, Assess. and Curric. Plan.	4
HDFS 3150W Child Development 4-8	3
HES Foundation: NEP 1034 Intro to Human Nutrition or NEP 2222 Landscape of Obesity	3
<b>Total</b>	<b>16</b>

### Spring III

General Elective	3
HES Foundation: FINPLN 2183 Pers. & Family Finance	3
HDFS 3700 Preschool Practicum	6
HDFS 4610 Stress and Resilience in Families, or 4700 Children and Families in Poverty	3
<b>Total</b>	<b>15</b>

### Spring IV

HDFS 4720 Child and Family Advocacy	3
HDFS 4971 Child Development and Education Capstone	9
Science	1
<b>Total</b>	<b>13</b>