# HUMAN SCIENCES: HUMAN DEVELOPMENT AND FAMILY SCIENCE, PHD

## Requirements for Students Matriculating in or before Academic Year 2022-2023

Learn more about Graduate College Academic Regulation 7.0 (http://catalog.okstate.edu/graduate-college/#70).

### Total Hours: 60 (Beyond the Master’s Degree)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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</thead>
<tbody>
<tr>
<td>HDFS 5213</td>
<td>Lifespan Development</td>
<td>3</td>
</tr>
<tr>
<td>HDFS 5523</td>
<td>Family Theory</td>
<td>3</td>
</tr>
<tr>
<td>HDFS 6113</td>
<td>Professional Development in HDFS</td>
<td>3</td>
</tr>
<tr>
<td>HDFS 6123</td>
<td>Risk and Resilience in Human Development and Family Science</td>
<td>3</td>
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**Electives**

Select 9 hours, at least 3 from outside of HDFS recommended) from the courses below:

- HDFS 5513 Issues in Family Science
- HDFS 6283 Seminar in Human Development
- HDFS 6583 Seminar in Family Science
- Other courses in HDFS or related areas, subjective to committee approval

### Specializations

Select one of the following specializations:

- Human Development Specialization
  - HDFS 5253 Theory and Research: Social and Emotional Development
- Family Science Specialization
  - HDFS 6523 Advanced Family Theory

### Research Methods and Statistics

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<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>HDFS 6133</td>
<td>Advanced Research Methods in Human Development and Family Science</td>
<td>3</td>
</tr>
<tr>
<td>HDFS 6190</td>
<td>Research Internship</td>
<td>6</td>
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Select two courses from one of the following sequences (6-8 hours): 6-8

**Sequence 1 (2 of the following)**

- STAT 5023 Statistics for Experimenters II
- STAT 5063 Statistical Machine Learning with R
- STAT 5303 Experimental Designs

**Sequence 2**

- REMS 6003 Analyses of Variance
- REMS 6013 Multiple Regression Analysis in Behavioral Studies

**Sequence 3**

- PSYC 5304 Quantitative Methods in Psychology I
- PSYC 5314 Quantitative Methods in Psychology II

### tracks

- **Qualitative Track**
  - HDFS 6143 Structural Equation Modeling for HDFS Applications
  - HDFS 6153 Multilevel Modeling for HDFS Applications
  - REMS 6663 Applied Multivariate Research in Behavioral Studies
  - REMS 6373 Program Evaluation

- **Qualitative Track**
  - SCFD 6113 Theoretical Foundations of Inquiry
  - SCFD 6123 Qualitative Research I
  - SCFD 6193 Qualitative Research II
  - SOC 5273 Qualitative Research Methods

**Dissertation (minimum 15 hours)**

Fifteen hours from:

- HDFS 6000 Doctoral Dissertation

**Total Hours**

1

60

Total hours for degree will be 62 for students choosing Sequence 3.

### Graduate College Doctor of Philosophy (PhD) Requirements

Learn more about Graduate College 2022-2023 Doctor of Philosophy (PhD) Degree Program Requirements (http://catalog.okstate.edu/graduate-college/). Check the General Graduate College academic regulations for minimal GPA, language proficiency and other general requirements.