**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>
</tr>
</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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</tbody>
</table>

**Electives**

Select 9 hours, at least 3 from outside of HDFS recommended)

- 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>
</tr>
</tbody>
</table>

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**

Take two 3-hour courses in advanced statistics or qualitative/quantitative research methods (6 semester-hour minimum) 6

<table>
<thead>
<tr>
<th>Qualitative Track</th>
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<tbody>
<tr>
<td>HDFS 6143 Structural Equation Modeling for HDFS Applications</td>
</tr>
<tr>
<td>HDFS 6153 Multilevel Modeling for HDFS Applications</td>
</tr>
<tr>
<td>REMS 6663 Applied Multivariate Research in Behavioral Studies</td>
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<tr>
<td>REMS 6373 Program Evaluation</td>
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**Qualitative Track**

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

**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** 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.