# 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](http://catalog.okstate.edu/graduate-college/#70)).

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

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<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<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>
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<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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<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<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):

#### 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

### Dissertations (minimum 15 hours)
Fifteen hours from:
- HDFS 6000 Doctoral Dissertation

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

#### 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

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

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**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/](http://catalog.okstate.edu/graduate-college/)). Check the General Graduate College academic regulations for minimal GPA, language proficiency and other general requirements.