# HUMAN SCIENCES: HUMAN DEVELOPMENT AND FAMILY SCIENCE, PHD

## Requirements for Students Matriculating in or before Academic Year 2021-2022

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 5623</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 Theory in Human Development and Family Science

**Research Methods and Statistics**

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<th>Code</th>
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<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>
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Select two courses from one of the following sequences (6-8 hours): 1

**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

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

**Dissertation (minimum 15 hours)**

- HDFS 6000 Doctoral Dissertation

**Total Hours**

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<tr>
<td>PSYC 5314</td>
<td>Quantitative Methods in Psychology I</td>
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</tbody>
</table>

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

## Graduate College Doctor of Philosophy (PhD) Requirements

Learn more about Graduate College 2021-2022 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.