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)

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<th>Title</th>
<th>Hours</th>
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| • Prerequisites: 3 hours of master’s level research methods and 3 hours of master’s level statistics, MS thesis or equivalent
| HDFS 5213 | Lifespan Development                           | 3     |
| HDFS 5523 | Family Theory                                   | 3     |
| HDFS 6113 | Professional Development in HDFS               | 3     |
| HDFS 6123 | Risk and Resilience in Human Development and Family Science | 3     |

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>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>
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<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 1
  - PSYC 5314 Quantitative Methods in Psychology II 1

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 60

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 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.