## BUSINESS ADMINISTRATION: FINANCE, PHD

### Requirements for Students Matriculating in or before Academic Year 2024-2025

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:** 69

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tr>
<td></td>
<td><strong>Research Methods</strong></td>
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<tr>
<td>STAT 5253</td>
<td>Mathematical Statistics I</td>
<td>3</td>
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<tr>
<td>STAT 5263</td>
<td>Mathematical Statistics II</td>
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<td>Select 9 hours from the following:</td>
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<tr>
<td>ACCT 6110</td>
<td>Graduate Readings and Special Topics in Accounting</td>
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<tr>
<td>ACCT 6703</td>
<td>Seminar in Accounting Research</td>
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<tr>
<td>STAT 5033</td>
<td>Nonparametric Methods</td>
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<td>STAT 5043</td>
<td>Sample Survey Designs</td>
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<tr>
<td>STAT 5053</td>
<td>Time Series Analysis</td>
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</tr>
<tr>
<td>STAT 5063</td>
<td>Statistical Machine Learning with R</td>
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<tr>
<td>STAT 5073</td>
<td>Categorical Data Analysis</td>
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<td>STAT 5123</td>
<td>Probability Theory</td>
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<td>STAT 5133</td>
<td>Stochastic Processes</td>
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<td>STAT 5213</td>
<td>Bayesian Analysis</td>
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<td>STAT 5513</td>
<td>Multivariate Analysis</td>
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<td>ECON 6010</td>
<td>Seminar in Economic Policy</td>
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<td>ECON 6033</td>
<td>Macroeconomic Theory I</td>
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<tr>
<td>AGEC 6213</td>
<td>Advanced Econometrics</td>
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</table>

**Hours Subtotal:** 15

|        | **Dissertation Hours**                                       |       |
|        | Select 15 hours of Thesis                                    | 15    |

**Hours Subtotal:** 15

|        | **Doctoral Seminars**                                        |       |
| FIN 6053 | Financial Theory and Corporate Policy                        | 3     |
| FIN 6660 | Seminar in Finance                                           | 5     |
| FIN 6660 | Seminar in Finance                                           | 5     |
| FIN 6660 | Seminar in Finance                                           | 5     |
| FIN 5763 | Derivative Securities and the Management of Financial Price Risk | 3     |
| FIN 5773 | Financial Engineering                                        | 3     |

**Hours Subtotal:** 24

|        | **Guided Electives**                                         |       |
|        | **Required: Economics**                                      |       |
| ECON 5033 | Macroeconomic Analysis                                      | 3     |
| ECON 6013 | Microeconomic Theory I                                      | 3     |
| ECON 6323 | Mathematical Economics I                                    | 3     |
| ECON 6213 | Econometrics I                                              | 3     |
| ECON 6243 | Econometrics II                                             | 3     |

**Hours Subtotal:** 15

**Total Hours:** 69

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

Learn more about Graduate College 2024-2025 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.