

# STATISTICS, PHD

## Requirements for Students Matriculating in or before Academic Year

2023-2024. Learn more about Graduate College Academic Regulation 7.0 (<http://catalog.okstate.edu/graduate-college/#70>).

**Total Hours:** 90 (Beyond the Bachelor's Degree)

Code	Title	Hours
<b>Required Courses</b>		
STAT 5123	Probability Theory	3
STAT 5223	Statistical Inference	3
STAT 5013	Statistics for Experimenters I	3
STAT 5023	Statistics for Experimenters II	3
STAT 5093	Statistical Computing	3
STAT 6113	Probability Theory	3
STAT 6203	Large Sample Inference	3
STAT 5303	Experimental Designs	3
STAT 5323	Theory of Linear Models I	3
STAT 5333	Theory of Linear Models II	3
STAT 5513	Multivariate Analysis	3
STAT 6223	Advanced Statistical Inference	3
STAT 6910	Special Problems	3
MATH 5043	Advanced Calculus I	3
MATH 5053	Advanced Calculus II	3
MATH 5143	Real Analysis I	3
Two hours from:		2
STAT 6010	Statistics Literature	
<b>Hours Subtotal</b>		<b>50</b>
<b>Dissertation</b>		
Dissertation Research		15
<b>Electives</b>		
Electives chosen in consultation with advisor		25
<b>Total Hours</b>		<b>90</b>

## Graduate College Doctor of Philosophy (PhD) Requirements

Learn more about Graduate College 2023-2024 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.