

# BIostatistics CONCENTRATION (STATISTICS, PH.D.)

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The Department offers a concentration in Biostatistics for the Ph.D. in Statistics. This concentration will allow students to focus on specific areas in statistics related to the analysis of data related to pharma, clinical trials, and other medical applications of statistics.

Code	Title	Hours
<b>Course Requirements</b>		
Students will earn a concentration in Biostatistics by taking any four of the following courses:		12
STA 5364	Survival and Reliability Theory	
STA 5365	Design of Experiments and Clinical Trials	
STA/HPA 5367	Managerial Epidemiology	
STA 5377	Spatial Statistics	
STA 6366	Statistical Bioinformatics	
STA 6384	Analysis of Categorical Responses	
<b>Total Hours</b>		<b>12</b>

Students in the program must also complete the Ph.D. in Statistics to be awarded the concentration in Biostatistics upon graduation.