

# APPLIED STATISTICS, CERTIFICATE OF PROFICIENCY

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## Curriculum

Code	Title	Hours
STAT 2304	Programming Languages for Data Science	4
STAT 3113	Regression Analysis	3
STAT 4153	Experimental Design and Analysis	3
Select two of the following:		6
STAT 3183	Statistical Process Control	
STAT 4113	Categorical Data Analysis	
STAT 4163	Mathematical Statistics	
STAT 4383	Machine Learning	
STAT 4393	Statistical Learning	
BDA 3013	Business Spreadsheet Modeling	
BDA 3033	Data Modeling and Management	
<b>Total Hours</b>		<b>16</b>