

# BUSINESS STATISTICS, BS

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The Bachelor of Science in Business Statistics provides a base knowledge of statistical methods, the applications of these methods to various disciplines, and the mathematical underpinnings of statistical theory. The curriculum focuses on a core set of methods, including applied computational methods, and demonstrates how these methods can be used in everyday decision making in a business environment. The goal of the program is to enable students to enter the workforce providing an immediate positive impact to their employers by leveraging their knowledge of statistical analysis.

Program Courses		Hours
ST 360	Intermediate Stats Methods	3
OM 375	Statistical Quality Control	3
ST 440	Stat Prog & Comp with R	3
ST 452	Applied Regression Analysis	3
ST 454	Statistical Inference I	3
ST 455	Statistical Inference II	3
Credit Hours Subtotal:		18
Ancillary Courses		
MATH 126 or	Calculus II	4
MATH 146	Honors Calculus II	
MATH 227 or	Calculus III	4
MATH 247	Honors Calculus III	

Learn more about opportunities in this field at the Career Center