

# APPLIED STATISTICS MINOR

Course	Title	Credits
<b>Required Courses</b>		
MATH 1830 or MATH 4030	Elementary Statistics Statistical Methods with Applications	3
STAT 2030	Data Visualization and Analysis	3
STAT 3130 or MATH 4050	Introduction to Applied Regression Analysis Applied Regression Analysis	3
STAT 3230	Experimental Design and Analysis	3
<b>Electives - choose two courses from the following</b>		<b>6</b>
STAT 4130	Applied Categorical Data Analysis	
STAT 4230	Applied Nonparametric Statistics	
AGBUS 3430	Quantitative Methods in Farm and Agribusiness	
CRIMLJUS 3900	Research Methods in Criminal Justice	
INDSTENG 3530	Operations Research I	
INDSTENG 4430	Quality Engineering	
AETM 4940	Quality Assurance	
PSYCHLGY 3960	Behavioral Research I	
<b>Additional Requirement</b>		
Either a Math Placement Level of 20 or higher, or MATH 1530 with a C- or higher, or MATH 2450 or higher with a C- or higher.		
<b>Total Credits</b>		<b>18</b>