

# STATISTICS, MINOR

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The Statistics minor equips students with a general introduction to statistical theory followed by further training in statistical methods and computational statistics. Through this minor, students will gain the skills necessary to participate in statistical analysis and data science in business, engineering, or scientific fields and greatly enhance their preparedness for graduate school in disciplines involving quantitative analysis. The Statistics minor is an excellent counterpart to any undergraduate program at The University of Alabama.

Statistics minor		Hours
Required:		
ST 260	Statistical Data Analysis	3
ST 452	Applied Regression Analysis	3
ST 454	Mathematical Statistics I	3
ST 455	Mathematical Statistics II	3
Choose 1 course from the following list:		3
ST 440	Stat Prog & Comp with R	
ST 445	Intro Stat Learn & Data Mining	
ST 521	Statistical Data Management	
ST 531	Data Mining I	
ST 540	Stat Prog & Comp with R	
ST 545	Intro Stat Learn & Data Mining	
ST 553	Appld Multivariate Analy	
ST 561	Applied Design Expermnts	
ST 575	Statistl Quality Control	
ST 597	Advanced Statistical Learning	
<b>Total Hours</b>		<b>15</b>