Statistics (Minor)

Statistics is the science of managing and analyzing data, and therefore a minor in statistics is an excellent complement to majors in a wide range of fields. The minor program of study teaches students to use statistical methods and software to solve real-world data analysis problems. The statistics and analytics tools that form the heart of this program are routinely applied to subjects including business and finance, biomedical science, sports analytics, sociology, education, and engineering. A flexible academic plan offers almost all students at NC State access to this valuable minor.

For more information, see the website (https://statistics.sciences.ncsu.edu/undergraduate/minor/) for our minor.

Contact

Dr. Spencer Muse

Professor and Director of Undergraduate Programs Department of Statistics NC State University Campus Box 8203 5276 SAS Hall Raleigh, NC 27695-8203 muse@ncsu.edu

Plan Requirements

Code	Title	Hours
Part A: Introductory Statistics		
Select one of the	e following options:	6
Option 1:		
Select one of the following:		
ST 311	Introduction to Statistics	
ST 350	Economics and Business Statistics	
ST 370	Probability and Statistics for Engineers	
And take:		
ST 312	Introduction to Statistics II	
Option 2:		
ST 371	Introduction to Probability and Distribution Theor	У
ST 372	Introduction to Statistical Inference and Regression	
Part B: Introduction to Statistical Programming in SAS		
ST 307	Introduction to Statistical Programming- SAS	1
Part C: Statistics Electives		
Select ST electives at the 400 level to make total of Part A, B, and C at least 16 credits		C 9
Total Hours		16