

# Statistics Courses

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## Courses

### **STAT 243Z. Elementary Statistics I. 4 Credits.**

A first course in statistics focusing on the interpretation and communication of statistical concepts. Introduces exploratory data analysis, descriptive statistics, sampling methods and distributions, point and interval estimates, hypothesis tests for means and proportions, and elements of probability and correlation. Technology will be used when appropriate. Previously MATH 243. Students cannot receive credit for both STAT 243Z and MATH 425.

Prereq: MATH 101 or satisfactory placement test score; MATH 111Z recommended; a programmable calculator capable of displaying function graphs.