

STATISTICS (STAT)

STAT 243Z Elementary Statistics I (4 Credits)

Recommended preparation: MTH 111Z (for MTH 241 or MTH 251) or MTH 105Z or minimum placement Math Level 20.

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.