

# STATISTICS (STAT)

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**STAT 243Q: Concurrent Support STAT 243Z (1)**

This optional support course focuses on the foundational skills and concepts needed to be persistent and successful in STAT243Z. Students will receive appropriate support in quantitative and algebraic reasoning, problem solving, reading comprehension, statistics notation, and study skills in an interactive, in-person setting. THIS COURSE MAY NOT SATISFY MATH TRANSFER CREDIT. Instructor-Enforced

**Corequisite:** STAT 243Z.

**Terms Typically Offered:** Summer, Fall, Winter, Spring

**STAT 243Z: Elementary Statistics I (4)**

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. Corequisite support available in STAT 243Q.

**Instructor-Enforced Prerequisite:** MTH 105Z, MTH 110, or equivalent with a C or better; or by placement.

**Terms Typically Offered:** Summer, Fall, Winter, Spring