

MTH 265: Elementary Statistics

This course provides an introduction to methods of statistics, including the following topics: sampling, frequency distributions, measures of central tendency, graphic representation, reliability, hypothesis testing, confidence intervals, analysis, regression, estimation, and applications. Probability, permutations, combinations, binomial theorem, random variables, and distributions may be included.

Credits: 3

Transfer Code: Code B

Lab Hours: 0

Lecture Hours: 3

Prerequisites:

MTH 100 with a grade of “C” or higher or appropriate mathematics placement score

Program: [Mathematics](#)

Semester Offered:

Spring

Summer

Fall