

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

Prerequisites:

MTH 100 (Intermediate College Algebra) or appropriate mathematics placement score

Program: Mathematics

Theory Credit: 3