MTH 270: Probability and Statistics Concepts

This course provides an examination of the theory and applications of probability and statistics based on topics from calculus. It includes probability, sample spaces, random variables, probability distributions, estimation, confidence intervals, hypothesis testing, experimental analysis, moments and moment generating functions, and computer-assisted data analysis using appropriate computer software.

Credits: 3 Transfer Code: Transfer Code Code B Lab Hours: 0 Lecture Hours: 3 0 Prerequisites: MTH 125 Co-Requisites: MTH 126