

# MATH2240 : Elementary Statistics

Introduction to statistical terminology and basic concepts, including common uses and misuses of statistics. Topics include experimental design, sampling, descriptive statistics, correlation and regression, probability, and tests of significance. This is a valuable course for students in all majors. This course satisfies the general education mathematics competency requirement.

**Credits** 3

**Prerequisites**

ACT Math score of 21 or higher, or SAT Math score of 570 or higher, or Accuplacer Elementary Algebra score of 74 or higher, or Accuplacer QRAS score of 250 or higher, or credit for [MATH0900](#), or instructor's approval.