

# MATH 101: Statistics

Every field of inquiry that deals with data uses methods of descriptive statistics to summarize and describe their data. Every field of inquiry that deals with data seeks to draw inference beyond the available data. This course introduces widely-used methods of descriptive statistics and methods of statistical inference through the lens of applied mathematics. *This course is not recommended to students who have taken and passed BIO 205.*

**Units:** 3

**Prerequisites:**

A solid background in high-school algebra

**Program:** [Mathematics](#)