MAT-37 — PRE-STATISTICS

About This Course

5.00 units

Prerequisite: MAT-65 or qualifying placement level

Description: This is an intensive course that prepares students for transfer-level Statistics. Topics include working with numerical information(fractions,decimals, percentages), evaluating expressions related to statistical formulas, graphical and numerical descriptive statistics for quantitative and categorical data. Two-way tables, linear correlation and regression and an introduction to normal distribution. There is a focus on reading, writing, and critical thinking skills needed for college statistics. This course is appropriate for students who do not plan to major in math, science, computer science, business, technology, engineering and calculus intense fields in the social sciences. 72 hours lecture and 54 hours lab. (Letter grade or pass/no pass option)