MATH220 : Statistical Methods

Includes frequency distributions and graphs, data description, counting techniques, probability, discrete probability distributions, the normal distribution, confidence intervals and sample size, hypothesis testing, analysis of variance, correlation and regression. Students will be required to work with a graphing calculator and a computer software program. Meets General Education requirement for Mathematics.

Credits 4
Lecture Hours 4
Lab/Clinical/Field Study Hours 0
Prerequisites
MATH073 or MATH099 with a grade of C or better or Placement Test score or SAT score. (ESLN092 and ESLN100 may be taken concurrently with permission of instructor).