

MATH 115: Introduction to Statistics and Probability

This course utilizes basic statistical topics including measures of central tendency and dispersion, classification of variables, sampling techniques, elementary probability, normal and binomial probability distributions, tests of hypothesis, linear regression and correlation in order to solve problems.

Credits: 3

Prerequisites:

MATH 82X with a grade of CR

or

Concurrent enrollment in MATH 78 or MATH 78B

or

Appropriate MATH placement

Recommended Prep:

Qualification for or completion of ENG100 or equivalent.

Basic computer, internet, and keyboarding skills.