## BSNS2335: Business Statistics

An introductory course to statistical theory and applications for decision-making purposes in business. Topics include the role and use of statistics, tables and graphs, data analysis, probability distributions, descriptive measures, and statistical inference, including sampling, hypothesis testing, confidence intervals, analysis of variance, quality control, and regression analysis. Fulfills the General Education Mathematics Competency requirement.

## **Credits** 3

## **Prerequisites**

ACT Math score of 21, SAT Math score of 570, Accuplacer Algebra score of 74, Accuplacer QRAS score of 250, MATH0900 Essential Mathematics, or instructor's approval.