## BUS104 : Introduction to Business Calculations and Problem Solving

This course explores connections between mathematics and business. Topics include a review of basic math and statistics including working with fractions and percentages, calculating the rate of change, mean, median, and mode. Math is used to solve business problems and understand typical business activities such as markups, markdowns, break-even, and cost-benefit analysis. Additional topics include payroll calculations, simple and compound interest, time value of money, banking, budgeting, taxation, and risk management.

## Credits 3 Prerequisites

MATO25: Pre-Algebra or ENLO25: Reading & Writing Essentials or satisfactory basic skills assessment scores

## **Semester Offered**

Fall Spring