# **BUS 105 - BUSINESS MATH**

# **Course Description**

Apply basic mathematical principles to solve problems in modern business practice. Topics include trade pricing, markups, profit and loss, interest, payroll, taxes, and investments. It is designed for day-to-day business applications. Group 2 course.

### **Credit Hours**

**Contact Hours** 

Lecture Hours

3

# **Required Prerequisites**

Placement into MTH 011/111 or higher, or completion of MTH 100 with a 2.0 or better.

### General Education Outcomes supported by this course

### Quantitative Reasoning

### **Course Learning Outcomes**

#### Knowledge:

· Identify basic business math information found in real life situations.

#### Application:

Use business math concepts found in real life situations.

#### Integration:

• Evaluate various real life scenarios using business math concepts.

#### Human Dimension:

· Identify patterns in their own financial plans.

#### Caring - Civic Learning:

• Communicate ethical decision making with successful business practices.

#### Learning How to Learn:

Reflect on their own financial choices regarding future career options.