# MAT130: Quantitative Reasoning

This course explores connections between mathematics and various aspects of modern life. Topics in this course include logic, unit analysis, percentages, personal finance, statistics, probability, linear and exponential growth, mathematical modeling, and geometry.

## Credits 3

## **Prerequisites**

MATO35: Algebra for Non-STEM or MATO45: Intermediate Algebra for STEM or satisfactory basic skills assessment score

#### **Semester Offered**

Fall

Spring

### Notes

Satisfies a Mathematics & Quantitative Reasoning general education requirement.