

# MATH129L : Quantitative Reasoning

This course is designed to expose the student to a wide range of general mathematics. Problem solving and critical thinking skills, along with the use of technology, will be emphasized and reinforced throughout the course as the student becomes actively involved solving applied problems. Topics to be covered include: Number Theory and Systems, Functions and Modeling, Finance, Geometry and Measurement, Probability and Statistics, and selected subtopics related to the student's major field of study.

**Credits** 4

**Lab Hours** 0

**Class Hours** 4

**Prerequisites**

Competence as demonstrated on math placement exam.