

# MAT121 : Mathematics for Elementary & Early Childhood Educators II

This course is designed for students planning to teach Elementary and/or Early Childhood Education. Students develop an understanding of the mathematical content of geometry, measurement, statistics, and probability at the deep level required for successful early childhood and elementary school teaching in ways that are meaningful to pre-service elementary and early childhood educators. Topics include: Two- and three-dimensional Geometry; Measurement; Data Analysis; Single Variable Statistics; Probability.

**Credits** 3

## **Prerequisite Courses**

[MAT120: Mathematics for Elementary & Early Childhood Educators I](#)

## **Semester Offered**

Spring

## **Notes**

Satisfies a Mathematics/Quantitative Reasoning general education requirement.