

# MATH124XC : College Algebra

Topics include linear, quadratic, and higher degree equations; rational, radical, exponential, and logarithmic equations; graphs of functions; models and applications of functions; systems of linear equations; matrices and conic sections; sequences and series; and trigonometry. A graphing calculator is required. Students who have received credit for MATH 124XC may not also receive credit for MATH 124C.

**Credits** 4

**Lab/Practicum/Clinical Hours** 3

**Lecture Hours** 3

**Prerequisites**

*Students must pass all prerequisite courses with a grade of C or higher.*

Recommendation of the Math/Physics Department based on placement testing.

MATH122C