## MAT-11 — COLLEGE ALGEBRA

## **About This Course**

**Transfer:** UC, CSU **C-ID:** (C-ID:MATH 155)

4.00 units

Prerequisite: MAT-35 or qualifying placement level

Description: This course is intended for students majoring in Liberal Arts and Humanities. The topics covered in this course develop the understanding and use of real-world applications of polynomial, radical, rational, absolute value, exponential and logarithmic functions; systems of equations; polynomial equations; permutations and combinations; analytic geometry; and linear programming. 72 hours lecture. (Letter Grade or Pass/No Pass option)