

MATH211L : College Algebra

This is a comprehensive course that includes the graphs and solutions of linear, radical, and quadratic equations; graphs and solutions of linear, compound, absolute value, and nonlinear inequalities; exponential and logarithmic functions and their graphs; systems of equations in 2 and 3 variables, including solutions using matrices; rational exponents; and an introduction to trigonometry. A grade of C or better must be achieved in this class to use it as a prerequisite for a subsequent class.

Credits 4

Lab Hours 0

Class Hours 4

Prerequisites

[MATH142L](#) with a grade of C or better or competence demonstrated on math placement exam.