

MATH 90/91 : Essentials of Intermediate Algebra

Credits 5

Quarter Offered Fall, Winter, Spring, Summer

This course develops proficiency with solving linear equations and inequalities, simplifying expressions using the rules of exponents, adding/subtracting/multiplying polynomials, graphing various types of equations and linear inequalities, solving systems of linear equations and inequalities, and finding the equations of lines. This class may include students from multiple sections.

Prerequisites

P in [MATH 63/64](#) or equivalent

Course Outcomes

Complete a variety of algebraic tasks including adding/subtracting/multiplying polynomials, simplifying exponential expressions, and solving linear equations, inequalities, absolute value equations and inequalities, systems of linear equations, and systems of linear inequalities graphically.

Graph lines.

Construct equations of lines.