

MAT045 : Intermediate Algebra for STEM

This developmental course prepares students for College Algebra, which is essential to the Natural Sciences, Technology, Engineering, and Mathematics curriculum. Topics include: graphing, polynomials, factoring, rational expressions, rational exponents, quadratic equations, variation, conic sections, functions, and logarithms. Development of problem solving skills is emphasized throughout the course. (5 contact hours)

Credits 3

Prerequisites

[MAT041](#): Elementary Algebra for STEM or satisfactory basic skills assessment score

Semester Offered

Fall

Spring

Summer