

MAT-171 : Precalculus Algebra

Credits 4

Lab 2

Lecture 3

Clinical/WkExp 0

State Prerequisites

MAT-003 or satisfactory placement scores.

State Corequisites

[MAT-071: 071 Precalculus Algebra Support](#)

Session Cycle

ALL

Course Material Fee \$80.05

Description

This course is designed to develop topics which are fundamental to the study of Calculus. Emphasis is placed on solving equations and inequalities, solving systems of equations and inequalities, and analysis of functions (absolute value, radical, polynomial, rational, exponential, and logarithmic) in multiple representations. Upon completion, students should be able to select and use appropriate models and techniques for finding solutions to algebra-related problems with and without technology.