

MAT 134: Pre-Calculus

This course is designed as a prerequisite for calculus. It will provide an in-depth study of the fundamental topics that are necessary for success in calculus. Topics include properties and graphs of polynomial, exponential, logarithmic and trigonometric functions. Other topics include: systems of equations and inequalities, sequences, series, conic sections, and limits. MAT 134 does not count toward a major in mathematics.

Credits: 3

Prerequisites: A grade of B or better in MAT 131, or satisfactory placement score.

Program: **Mathematics**