



Pre-Calculus Honors

Course Description

Pre-Calculus is an advanced mathematics course that uses meaningful problems and appropriate technologies to build upon previously learned mathematical concepts to develop the underpinnings of calculus. Pre-Calculus closely examines systems of equations and inequalities, matrices, functions (including polynomial, rational, logarithmic, exponential, and trigonometric), analytical trigonometry, conic sections, limits and derivatives, sequence and series, vectors, and basic probability. Graphing calculators and application software will be used regularly to teach and assess topics presented in the course. Upon successful completion of the course, students will be prepared to take calculus and other higher-level mathematics courses.

Prerequisites

Algebra II

DLAs, to see a current list of textbooks and course materials, including required websites, please go to the Textbook Tab in the DLA SPA.

ERROR: undefined
OFFENDING COMMAND:

STACK: