

Pre-Calculus High School

- Students will find inverse functions, end behavior of functions, and their transformations
- Students will find zeros, turning points, and solve polynomial equations.
- Students will solve and graph exponential and logarithmic functions
- Students will graph transformation of trig functions
- Students will solve and verify trig identities and equations
- Students will solve systems of equations using matrices
- Students will graph conic sections using transformations
- Students will solve and graph vectors in 2-D and 3-D space