

## **COURSE DESCRIPTION:**

This course is designed to comply with the Texas Essential Knowledge and Skills for Algebra 2, the TAKS objectives and the Houston ISD CLEAR Curriculum. The following concepts will be explored through the use of manipulatives and graphing calculators as well as traditional methods of instruction.

Foundations of Functions

Linear Functions

Absolute Value Functions

Systems of Equations and Matrices

Quadratic Functions

Square Root Functions

Rational Functions

Exponential and Logarithmic Functions

Conics

