



Center High School Course Syllabus

Algebra I

Course Description & Overview	Textbook or Curriculum Source	Assessments for Course
Algebra 1 is a foundational high school math course that introduces the concept of using letters (variables) and mathematical symbols to solve problems. It covers evaluating expressions, writing equations and inequalities, graphing functions, and solving quadratic equations.	We will be using Amplify curriculum. It is a very interactive technology based curriculum that aids in visualizing concepts for deeper understanding.	<ul style="list-style-type: none">★ STAAR EOC (This is a state required test that MUST be passed in order to graduate.★ Unit Test★ Mid 9 Weeks★ End 9 Weeks

Course Content by Grading Period

1st Grading Period	Patterns, Sequences, Linear Equations and Inequalities
2nd Grading Period	One and Two Variable Equations, Functions
3rd Grading Period	Systems of Linear Equations and Inequalities, Exponential Functions
4th Grading Period	Quadratic Functions and Equations

Grading Policy

Grade Determination (CHS) In determining the nine (9) week average, a minimum of 15 grades from different assignments must be recorded, which shall include a minimum of (3) three test grades (must have at least 5 grades per 3 week grading period). When calculating a nine weeks average, NO ONE ASSIGNMENT MAY COUNT MORE THAN 20% OF THE TOTAL AVERAGE, regardless of the grade category. Some major projects and writing samples may comprise more than one component and each component should be graded separately. In determining the nine-week average, grades will be divided into 2 categories and each category will count a designated percentage to determine student's grade. Major = 50% (Assessments, Performance Indicators, Major Projects/Papers will only count once. No assessment can count for more than 20% of a student's grade) Quizzes and Daily Work = 50% Semester Average shall be determined by the following: Nine Weeks 1/2 Nine Weeks 1/2 Course Credit • Course credit shall be awarded based on the average of the two semester grades unless the course is a one-semester course. • Credit for each semester of a course may be awarded if the semester grade achieved is passing.