

**Jefferson County High School  
Course Syllabus**

**Course:** Algebra 1

**Department:** Mathematics

**Course Description:** Algebra A/B is a year-long course, focusing primarily on mathematical problem solving using linear expressions, equations, and inequalities. This course assists students in the transition to the abstract concepts of Algebra by providing sequential development of concepts and skills from the arithmetic to the symbolic by using concrete materials. Students will be helped to make connections incorporating various math applications. This is a TN Ready course. TN Ready exam scores will account for a portion of the student's final grade.

**Grade Term:** Full Year

**Grading Scale**

<u>Range</u>	<u>Honors/ Regular</u>	<u>College-Level</u>	<u>A.P.</u>
93-100 A	4.0	4.5	5.0
85-92 B	3.0	3.5	4.0
75-84 C	2.0	2.5	3.0
70-74 D	1.0	1.5	2.0

1<sup>st</sup> 9 Weeks August 5, 2016 – October 7, 2016

2<sup>nd</sup> 9 Weeks October 8, 2016 – December 16, 2016

3<sup>rd</sup> 9 Weeks January 5, 2017 – March 15, 2017

4<sup>th</sup> 9 Weeks March 16, 2017 – May 25, 2017

**Textbook:** See other resources.

**Other Required Reading:** Per individual instructor

## **Other Resources**

- Odysseyware
- Glencoe-McGraw-Hill 2012
- Prentice Hall 2011
- Carnegie Learning

**Major Assignments:** Varies per instructor

## **Procedures for Parental Access to Instructional Materials**

- Aspen Parent Portal
- Instructor's Website
- Email Instructor
- Parent Teacher Conference

There are two designated conference dates during the school year. Parents who would like to request additional meetings may make appointments for conferences with the teachers (during their planning periods), counselors, or a principal by telephoning the school office.

**Field Trips:** Any scheduled fieldtrip will have a definite educational purpose and will reflect careful planning. Signed permission forms will be obtained when an off campus trip is planned.

## **Standards & Objectives**

- I Can Statement Scope & Sequence