Contact Information

Instructor:  Ms. Wragge  
E-mail:  Brenna.Wragge@ops.org  
Office Phone  
Number:  (402) 557-3400  
ext. #3328807#  
Plan Periods:  A3 and B6  
Office/Classroom  
Room 260/135  
Best times to  
contact:  During my plan periods  
or email

Course Description

Algebra 1-2 is the study of the use of variables in formulas and equations. Arithmetic operations and the use of signed numbers are applied to algebraic expressions. The solution of linear equations in one and two variables is covered. Quadratic equation solutions are also introduced in this course.

Students who successfully complete this course will move onto Geometry. If you fail one or both semester, you must retake the whole class next year or enroll in summer school.

Instructional Philosophy

I believe every student can learn. Math can be difficult for many people; however, it is not impossible. Regardless of your math history, I want you to be successful in this classroom because I know everyone can learn math!

Major Units of Study

Semester 1

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<th>Unit</th>
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<tr>
<td>Unit 1 – Foundation for Algebra</td>
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<tr>
<td>Unit 2—Solving Equations</td>
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<tr>
<td>Unit 3 – Solving Inequalities</td>
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<td>Unit 4—Introduction to Functions</td>
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<td>Unit 5—Linear Equations</td>
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Semester 2

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<tr>
<td>Unit 6 – Systems of Linear Equations</td>
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<td>Unit 7 – Exponents</td>
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<td>Unit 8 – Polynomials and Factoring</td>
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<td>Unit 9 – Quadratics (If time)</td>
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<td>Unit 10—Probability/Statistics</td>
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Required Materials

- Writing Utensil
- Take Home Folder

Recommended

- Notebook
- Scientific Calculator
- Graphing Paper

Classroom Expectations

**Grading Practices**

**Summative** (65%) — Unit Tests & Final

**Formative** (35%) — Quizzes (1-3 per unit) & Average Practice Grade (1 per unit)

**Practice** (0%) — Assignment Tracker

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<tr>
<th>OPS Grading Scale 2018-2019</th>
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<tr>
<td>A</td>
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**FOOD/DRINK**

Food and drinks not allowed during class except for an individual water bottle. If this becomes an issue, there will be consequences.

**ACADEMIC DISHONESTY**

Cheating, in any form, will not be tolerated. If I sense any degree of academic dishonesty in your work, I will investigate. If I discover evidence of cheating, you will receive a zero (0) for the assignment, quiz, assessment, etc. and may have additional consequences.

**ELECTRONICS**

Cell phones should be out of sight during lecture and group work. If this is an issue, your parents and/or administrator will be contacted. **No cellphones may be out during a test.** If you are on your cell phone, I will assume you are cheating.

School computers are used for educational purposes only. It should be put away unless we are using it for a class activity or assignment.

**ABSENCES**

It is important to come to class EVERYDAY. If you know you are going to be absent for a school activity, you need to get the homework and assignments ahead of time. I am here to help you so please ask. If an absence occurs on a quiz or test day, the student is responsible to make arrangements to make up the quiz or assessment after school. Tests and quizzes may NOT be made up during class time.

**REDOING/LATE COURSEWORK**

- **Assignments** — Students are expected to complete coursework on time. Late assignments will be missing “M” which calculates as a zero in Infinite Campus until completed. Redone and late assignments will be accepted for full credit until the day of the unit test.
- **Quizzes** — Students are expected to redo or make up quizzes before the unit test.
- **Tests** — Tests can be made up and redone for 3 weeks after the day of the unit test.

**HOMEWORK HELP ROOM**

Tutoring and test & quiz make up Room 264

Open 3:15-5:00 Tuesday-Friday

I will be there Thursdays & Fridays Highly recommended if you are struggling