

Algebra 3 - 4 Block Syllabus

Mrs. Watson

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Textbook & Additional Learning Materials

- College Preparatory Mathematics: Algebra 2 Connections & CCSS Algebra 2 Supplements
- Daily Skill Worksheet

Resources:

- **Grades** will be available online in **Synergy Gradebook**: <https://sis.cascadetech.org/pps1j/Login.aspx>
- **Website**: includes notes, worksheet copies, links to videos, etc.

Materials

Students should come to class every day with the following:

1. Pencil or Pen
2. Comp Book/Notebook
3. Folder
4. Calculator (Scientific or Graphing)

Requested Classroom supplies (Please contribute one of the following)

1. Pack of Whiteboard Markers
2. Box of Tissues
3. Pack of AAA batteries

Expectations

1. **Dignity** - Respect everyone in the classroom – remember we are a community
2. **Dress Code** – You must be compliant with the GHS Dress Code to attend class - NO HEADGEAR
3. **Electronics** - No Cell Phones, headphones and/or electronics
4. **Passes** – Only during group work time and not during the first/last 20 minutes
5. **Food** - No Food or Drink (water is permitted)
6. **Cleanliness** – Keep your area around your desk neat and clean
7. **Deadlines** – No late work is accepted
8. Have fun! I believe in each and every one of you.

Discipline Procedures

1. A warning
2. Removal to Hall for a conference/Call Home
3. Removal from class (Referral)/Call Home

Office Hours:

A - Day Flex – Algebra 3 – 4

B – Day Flex - Geometry

Lunch or after school by appointment

How Will I be Graded?

Grades are the way in which we assess your learning. This class is taught and students are graded using a

Proficiency-Based Model:

Homework & Classwork (<i>Homework, Warm-up's, Classroom Participation, Group work, Etc.</i>)	40%
Notebook & Attendance	15%
End-of-Unit Projects	45%

Scale:
A: 89.5% - 100%
B: 79.5% - 89.4%
C: 69.5% - 79.4%
D: 59.5% - 69.4%
F: 0% - 59.4%

<p style="text-align: center;">HW & Classwork</p> <p style="text-align: center;">40%</p>	<p>Notebook Record/HW Check: Includes Assignments, In-Class Work, Group Work that are crucial to your learning in this class and offer you an opportunity to practice your math skills.</p> <ul style="list-style-type: none"> • Assignments will be graded based on effort, completion, and work shown • Each assignment is graded on a 10 point scale (0 - 10) when thoroughly completed on time (by the next class period); 0 = no work, 5 = half way done, 10 = All work done • Assignment scores will be recorded on Homework Record that will be turned in every two weeks • Students will be given <i>daily opportunities</i> to demonstrate classroom and group participation; the related points will be tracked on a students' Notebook Record; • Students with excused absences will be allowed to complete missing homework, but daily class/group work will not be made up due to the necessity of being present
<p style="text-align: center;">Notebook & Attendance</p> <p style="text-align: center;">15%</p>	<ul style="list-style-type: none"> • After every Chapter I will be doing a notebook check where I will check to make sure that you are taking notes and organizing your materials. Part of being successful in your future is organization • It is EXTREMELY IMPORTANT that you attend every class and are on time. Do not use this class as something you can miss. If I see your attendance drop below 90% you will automatically be enrolled in a meeting with VP Parman and myself in which we will decide whether or not you will be allowed to stay in this class
NO Quiz Retakes	
<p style="text-align: center;">End- of-unit Projects</p> <p style="text-align: center;">45%</p>	<p>End-of-Unit Assessment: At the end of each unit, students will present an end of unit project. This project will serve as a review for the upcoming test. Students will be working on the project throughout the unit and will be offered a variety of ways to present their material.</p>

What else do I need to know about this class?

Make-up Assignments/Assessments: If you have an excused absence from class, you are expected to make-up missing work by the **next class session** after your return. If you missed a proficiency learning target quiz, you will be expected to take the test as soon as possible (within a week) on your **own time outside of class and by appointment with Mrs. Watson**. All make-up work will be in the folder by the door.

Cheating: If a student or students are suspected of cheating the appropriate school and administrative action will be pursued, including, but not limited to a score of zero on the assignment/test, parent contact, assigned detention with Mrs. Watson, and administrative involvement, including student referrals and/or suspension.

Algebra 3 - 4 Topics

AA1: Creating and Solving Equations
 AA2: Graphs and Their Transformations
 AA3: Inverses
 AA4: Logarithms
 AA5: Trigonometric Functions

AA6: Polynomials
 AA7: Complex Numbers
 AA8: Statistics

