

Winthrop High School Mr. Dauer

Room 105

Extra Help Hours Mon-Fri 2:00-2:25

Courses

Algebra 2 CPGeometry H

Materials

- Notebook or paperFolder or binderPencils
- **Chromebook**

Grading

Homework 20% Classwork 20%

Quizzes	20%
Projects	20%
Tests	20%

Expectations

Timeliness - Get to class on time. If you are late without a pass, 3 strikes = detention.

Preparation - Bring all math materials. Go to the bathroom before class. Only one student is allowed out of the classroom at a time, never during lesson time. Usage regulated.

Attentive - Copy all notes and practice problems provided during class into your notebook. Use these notes to guide homework practice, as well as to review for tests. No cell phones (see cell phone policy below).

Participation - ask and answer questions, stop by for extra help, **Respect** - teachers, classmates, and classroom

Assignments and Grades

All grades will be updated on Powerschool within 2 weeks. For questions about grades that have not yet been entered, or to receive updates on a grade, please feel free to email anytime, or call between 2:00-2:25 Monday through Friday. ddauer@winthrop.k12.ma.us 617-846-5505 ext.

All lesson slideshows and assignments will also be copied and posted on Google Classroom. Any projects or general announcements will also be posted to our period's Google Classroom page.

Google Classroom

https://classroom.google.com

Period 2 w4ahug5 Period 3 u5txafa Period 4 qcmqtzh Period 6 bcewruq Period 7 5ixvp5u

WHS Handbook

https://www.winthrop.k12.ma.us/Page/3058

Some key parts of the handbook are:

Cell Phones/Smart Devices: (from the WHS 2024/25 Handbook) Students are NOT allowed to use cell phones or smart devices such as watches during class time at Winthrop High School. Any student found using a cell phone or smart device during class time will be subject to school discipline. Students are permitted to use cell phones and smart devices during their assigned lunch period as well as during transition time between class periods. Use of cell phones and smart devices during non-permitted times will result in the following consequences:

1st Offense: The teacher will call the main office and an administrator will come to the classroom to collect the cell phone and the student will receive one administrative detention.

2nd Offense: The teacher will call the main office and an administrator will come to the classroom to collect the cell phone. The parent/guardian will be notified and two (2) administrative detentions will be assigned to the student.

3rd Offense: The teacher will call the main office and administration will come to the classroom to collect the cell phone. The parent will be notified and asked to pick up the phone at the high school, and there will be a three (3) administrative detentions assigned to the student.

Note: continued offenses could result in students being issued out of school suspensions as well as limiting class/school event participation, including athletic and extracurricular activities.

• Make-up Work: Students must accept the responsibility of all make-up work caused by absences. Teachers will provide students with one (1) day per day of absence from school unless there are extenuating circumstances. Students must complete work missed as a result of any absence (excused or unexcused) in the required time of one (1) days per day of absences. (Arrangements must be made with individual teachers.)

• **Plagiarism**: Any student who cheats/plagiarizes on an examination, or any other assignment, shall receive a zero, and may not make-up such work. The instructor, who will then notify the parent/guardian, will privately admonish the student.

Any use of artificial intelligence (ie. Snapchat AI, CHATGPT, etc.), or any other technology labeled as such by WPS administration, on any assignment, assessment or schoolwork is prohibited. The teacher may take steps to corroborate an accusation including, but not limited to, comparing language used in written samples from previous assignments, examining revision history on documents, and administering other types of assessments to show mastery of content (ie. oral exams, written exams, etc.). Use of such technology will be treated as plagiarism or cheating and will result in the same disciplinary action as stated in the plagiarism policy laid out in the handbook.

WHS Vision of the Graduate

In addition to academic and behavioral expectations, the WHS school community works to foster four qualities in all grade levels and subject areas. It is through our daily classes, assignments, and activities that all WHS students will strive to become:

- Critical Thinkers
- Effective Communicators
- Conscientious Citizens
- Creative Achievers

Part of the grading process will include ratings on these four qualities each quarter. (1=Unsatisfactory 2= Needs Improvement 3= Meets Expectations 4= Exemplary)

Course Content

Algebra II

Term 1: Algebra I Review, Linear Systems of Equations, Functions Term 2: Quadratic Equations & Functions, Polynomial Functions, Powers-Roots-Radicals Term 3: Exponential Expressions & Functions, Probability, Statistics Term 4: MCAS Review, Logarithmic Expressions & Functions, Trigonometric Functions, Rational Functions

Geometry

Term 1: Essentials of Geometry, Reasoning & Proof, Parallel & Perpendicular Lines
Term 2: Congruent Triangles, Relationships within Triangles, Similarity
Term 3: Quadrilaterals, Properties of Transformations, Measuring Length & Area
Term 4: Surface Area & Volume of Solids, MCAS Review, Right Triangles & Trigonometry, Property of Circles

Do not hesitate to email any questions. ddauer@winthrop.k12.ma.us