



Algebra II | Mr. Unkert
2024 - 2025 School Year

Timothy Unkert

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Room 2011

Office Hours: by appointment only

Course Description

At Windham High School, the Algebra II course delves into advanced algebraic concepts, including polynomial functions, rational expressions, and complex numbers. Students will engage in problem-solving and critical thinking to explore real-world applications and prepare for higher-level mathematics.

Course Goals

By the end of the course, student will be able to:

1. Master the manipulation and application of polynomial, rational, and exponential functions.
2. Develop skills in solving complex equations and inequalities.
3. Understand and apply concepts of complex numbers and matrices.
4. Analyze and interpret data using statistical methods.
5. Prepare for advanced mathematical concepts and standardized tests through critical thinking and problem-solving strategies.

Required Texts, Materials, or Equipment

- Your school computer (we will use this daily once you get them)

Class Participation

Students are expected to come to class on time, prepared with their computer. Students will be expected to engage in all class activities. Students are expected to be civil, respectful, and supportive of an inclusive learning environment for all students.

Course Grading

Each marking period (quarter) is worth 45% of the grade ($45\% \times 2$). The midterm/final is worth the other 10%. The marking period grade is as follows:

- Do Nows (10%) - daily
- Participation (10%) - daily
- Classwork/Homework (10%) - daily
- Quizzes (30%) - weekly
- Tests (40%) - at the end of each map

Grading Scale

A (90% - 100%), B(80% - 89%), C (70% - 79%), D (60% - 69%), F (Below 60%)



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Late Work

Late work will earn $\frac{1}{2}$ credit if it is turned in within 5 days of the due date. After that, no credit will be earned.

Quiz / Test Makeups

Students will be able to make up a quiz or test but that score will be averaged with the original quiz / test to determine the students score.

Attendance Policy

More than 9 absences during a semester will result in loss of credit.

Tardiness Policy

If the student is repeatedly late after several warnings, the teacher will issue a tardy detention and contact home.

Violations of Academic Integrity

Students who copy other work and / or submit work that is not theirs will receive no credit for the work and may face other disciplinary action.

CELL PHONE POLICY

Electronic devices are not allowed in classrooms as per the governor's directive!

Important Dates

Parent Teacher Conferences: October 16-17, February 13-14

Last Day of the Marking Period

- November 5
- January 27
- April 3
- June 13

Student Signature: _____ Date: _____

Student name: _____ (please print legibly)

Parent Signature: _____ Date: _____