NNHS Honors Algebra 2 Syllabus

Mission
To educate students to be self-directed learners, collaborative workers, complex thinkers, quality producers, and community contributors

Course Description
This highly challenging course includes an intense treatment of all topics in Algebra 2 with additional work on matrices, determinants, permutations, combinations, and math-contest problems. Students will work exercises requiring innovative thinking, applications, and extensions of traditional Algebra 2 material. An exceptional grasp of Algebra 1 concepts is assumed as a prerequisite. A graphing calculator is required.

Course Learning Standards
Units of Study

- Linear Functions
- Matrices
- Rational Functions
- Exponential and Logarithmic Functions
- Probability and Statistics
- Systems of Linear Equations
- Quadratic Functions
- Inequalities
- Radical Expressions
- Conic Section

Grading:
Your course grade will reflect what you have learned, not what you have completed!

Overall Semester grade:
85% of the Course grade,
15% of the Final Exam.

The final semester grade will be rounded to the nearest percentage point.

Course Grade
15% - Practice
25% - Formative Assessment
60% - Summative Assessment

Grading Disbursement:
A= 90-100 B= 80-89 C= 70-79 D=60-69 F= <59
Reassessment Policy

1) You may choose to take the Quarter Final to replace any previous unit assessment scores <80%.
2) Reassessments are only for those who have earned under an 80% on any chapter test. The highest one can earn on a reassessment is an 80%.
3) You must have at least 80% of your homework completed (this includes the review assignment) in order to earn a reassessment.
4) Student must meet with the teacher to review all assessments prior to the Quarter Final.
5) The Quarter Final will be held on one particular day, before and after school. No exceptions will be given around those two times!
6) The better score between the original and the Quarter Final will be scored.

Communication

- Teachers make every effort to respond to emails and phone calls within 48 hours during the work week.
- The best way to communicate with teachers is through email; however, if you haven’t received a response in 48 hours, please resend the email or call their voicemail. Your email may have gone into the spam folder.

Help

- Make an appointment with your teacher.
- Attend S.O.S (supervised open study) in the Literacy Center M, W & Th from 3:15 to 4:15.
- Drop in for peer tutor during lunch periods or before school through the Literacy Center.

Parents or Guardians

We need your help!

- Parents should actively check Infinite Campus for their student’s grade.
  - The grades on Infinite Campus will be accurate only at Mid-Quarter and Quarter. Prior to those dates, the grade reflected is fluid.
  - Infinite Campus is a communication tool until final grade is posted.
- Please ask your student about their school work
- Check with your individual teacher for classroom procedures, schedules, and daily class news.