Honors Algebra 2 Syllabus
Mrs. Jennifer Stutzer
Email: Jennifer_Stutzer@isdschools.org
Tutoring Times: Monday, Tuesday, Friday 2:30-3:30 Wednesday & Thursday by Appointment
Use the calendar in front of the classroom to schedule an appointment with Mrs. Stutzer

Course Description
Honors Algebra II is a full year course building on the work from Algebra I and Geometry. Students will extend their repertoire of functions to include polynomials and rational/radical functions. Students will continue to improve their skills in solving equations over the complex number system and solve exponential functions by using the properties of logarithms. The Mathematical Practice Standards will be applied throughout this course.

Instructional Goals
- Unit A: Function Families
- Unit B: Polynomials & their Graphs
- Unit C: Solving Quadratics
- Unit D: Simplifying and Solving Polynomials
- Unit E: Sequences & Series
- Unit F: Rational Functions
- Unit G: Radical Functions
- Unit H: Exponential and Logarithmic Functions
- Unit I: Transformations of Functions
- Unit J: Probability & Statistics

Supplies
- 1 ½ inch 3 ring binder
- Dividers (set of 5)
- Paper- preferably a 3 subject notebook, or 2 single subject notebook, or a 3 ring binder with notebook paper
- Pencils
- Headphones (for use with chromebooks)

Grading Policy
This course will be graded using the traditional grading model. Grades will be maintained through PowerSchool.

A	100% - 90%
B	89% - 80%
C	79% - 70%
D	69% - 60%
F	59% and below

This course will be weighted **75% assessments and 25%homework/classwork/mathematical practices.**

Questions from both the current chapter and all previous material are fair game for tests and quizzes. The EOC for this course is cumulative, therefore it is imperative for students to be fluent in all material past and present.

Classroom Procedures and Expectations

- Be on time
- Be prepared
- Be respectful
- Bring a positive attitude
- **Use of cell phone and other electronics is prohibited during class time (unless teacher permission has been granted for educational purposes).**
- Once students enter the classroom, they will not be allowed to leave for the first 15 minutes or during the last 10 minutes of class. Our goal is to protect instructional time and to cut down on the number of kids who are asking to leave at the beginning of class or the end of class. Student's lack of preparation for not having their books or needing to use the restroom will not be an excuse. Only in extreme emergencies will that student be allowed to leave. ***** 3 passes will be given to students to use for emergencies, a reward will be given for students who do not use all or some of their passes*****

Absences

       Absences should be kept to a minimum; no amount of make-up work can substitute for in-class experiences. Participation is a necessity. It is your responsibility to find out the assignment if you are absent from class and obtain any necessary materials. You can ask the teacher before or after class and before or after school. Class time will not be used to get your make up work. Absent students have one day per each day of absence to make up a missed homework assignment. Otherwise assignments are late. Students that are absent should plan to complete any in class assignments or exams within one week of return.

Late Work

- Students will be allowed to turn in **three** late assignments for **full** credit a semester.
  - The late work must include the homework pass.
  - All late work must be turned in within the unit assigned.
  - If a student exceeds three late homework assignments parent contact will be made to help establish a better homework plan for that student.
  - Later work beyond the first three assignments may be turned in for partial credit.

Test Retakes

Students will be given the opportunity to retake **any** test or quiz each semester. The highest score will be kept. Students need to make an appointment to come in before or after school, to retake a test or quiz. **Before the retake, students will need to complete the "Request to Retest" form in order to prove preparedness for a second assessment.** Retakes will be offered with a certain time restriction that will be set throughout the semester.

Academic Honesty

- Academic honesty is very important. Please protect your own honor and integrity by being sure to hold yourself to a high standard of academic honesty.
- Students who turn in work that is not their own will be required to show proficiency of skill on their own time and a call to parents will occur.
- Academic dishonesty includes, but is not limited to: providing assistance on an assignment that was specified as individual work; supplying or accepting ideas or words for or from another person's work; using work from a previous class towards this course; using all or part(s) of another person's work (with or without their permission) without citing that person as a source; and buying or selling work for the purposes of plagiarism. If you have any questions about what constitutes cheating in general or for particular assignments, please ask.