Hillcrest High School
Syllabus for Algebra II

Teachers and emails:

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Course Description:
In this course students are encouraged to solve problems using a variety of methods involving quadratics, complex numbers, exponential and logarithmic functions. It is recommended for students who intend to pursue post-secondary studies.   The prerequisite for Algebra 2 is Geometry or Geometry A and B.

Course Prerequisites:
Student must have successfully completed Geometry or Geometry A and B. It is recommended that students who have earned only two credits in math with grades below 70 take Algebraic Connections prior to taking this course.

Math Supplies:
- A 2" three-ring notebook filled with loose-leaf paper (No spiral notebooks)
- Graph Paper
- Several pencils and pens
- A scientific calculator (TI-30 is recommended) or graphing calculator (TI-84 or TI-Nspire is recommended)
- Please consider donating one or more of the following: Copy paper, expo markers, Kleenex, or Paper Towels

Attendance and Make-Up Policy:
- All Tuscaloosa County Board policies, individual school policies, and classroom rules will be followed.
- A zero will be recorded for any missed work, quizzes, and tests until it is completed by the student.
- Students with **excused** absences shall have 2 days for each day to complete and return make up work including tests and quizzes. It is the student's responsibility to find out what he/she missed.

Grading Policy:

Each Nine Weeks Grade will be determined using the following categories and percentages:

Test/Major Grades – 40 %
- This category will include Unit Tests, Take-Home Test Questions, and Projects

Quizzes – 25%
- This category will include mid-unit quizzes, open note quizzes, short daily quizzes, and group/partner quizzes.

Daily Assignments – 25%
- This category will include homework checks, homework quizzes, classwork or group activities and warmups.

Nine Weeks Comprehensive Exam –10%
- This category will include the nine weeks comprehensive exam which will include questions from current and previous nine weeks.

The Final Course Grade will be determined using the following procedure:
The final comprehensive exam is 20% of the course average. Adding the four nine week averages and the course final exam and dividing by five will determine final Course Average.

Final Comprehensive Exam Exemption Criteria:
In order to be exempt from a final exam, a student must
- Possess an A (90-100) average with 6 or fewer absences, or
- Possess a B (80-89) average with 4 or fewer absences, or

- Possess a C (70-79) average with 2 or fewer absences, AND Have no discipline referrals that result in detention or suspension during the term.

Testing Policy:
- Being absent one day before a test does not excuse you from taking that test along with the rest of the class.
- Calculators may not be shared.
- If you are only absent the day of a test, you will be expected to make up that test on the day you return to class.
- Work must be shown in order to receive credit.
- An unexcused absence or suspension on a quiz or test day will result in a zero on the test or quiz.

Personal Electronic Devices:
Technology can be a valuable educational resource. Students are allowed to use electronic and technological devices at specified times and **only when authorized by the teacher for instructional purposes**. If a student is using a device inappropriately, consequences will be enforced as stated in the code of conduct handbook.

Essential Functions:
To be successful in this class, students must be able to perform the following (at the 9th grade level or higher).
- Read and comprehend the text and supplemental material
- Communicate in writing and orally using standard grammar, sentence structure, and paragraph structure
- Participate in class discussions and activities
- Take accurate and useful class notes including example problems
- Work effectively and productively in groups and teams
- Keep a notebook of all grades, notes, class work, homework, and graded papers
- Use and apply arithmetic skills presented in grades K-8 and/or previous math courses

Class Rules:
1. You must be sitting in your assigned desk and ready to work before the tardy bell rings.
2. Bring supplies to class every day.
3. Eating snacks, chewing gum and drinking beverages is NOT allowed during class.
4. Do not ask for a pass out of class for any reason. No passes to restroom, locker, phone, or office.
5. Follow all instructions given to you by the teacher.
6. Listen attentively when someone is speaking to the class. Do not become a class distraction.
7. Have good manners and show everyone respect. Always have a positive attitude in class.
8. Remain seated until the teacher dismisses you at the end of the period.