# Algebra 1 Syllabus - Hillcrest High School

Phone: 205-342-2800 Website: www.hillcresthigh.tcss.net

Teacher	Email	Remind Text Messages	Prep Period
Karla Moore	kmmoore@tcss.net	Text @24f5b7 to 81010	3 <sup>rd</sup> Period 9:50-10:40
Tarryn Coy	tecoy@tcss.net		

### COURSE DESCRIPTION AND PREREQUISITES

Algebra I is the study of the structure of the real number system with specific attention to algebraic properties and operations, problem solving, and higher-order thinking skills. Topics of study include variables, expressions, linear and non-linear equations, functions, inequalities, ratio, proportion, factoring polynomials, graphing on the number line and in the coordinate plane, properties of slope, and operations involving exponents. This course fulfills the graduation requirement of one unit of Algebra. For student taking Algebra 1 in high school – Students must have successfully completed Math 8 or Pre-Algebra. Students who have passed Algebra IA or Algebra IB may not take Algebra I for credit.

#### **EXPECTIONS**

Be Prompt
Be Prepared
Be Responsible
Be Productive
Be Polite
Be Respectful

#### WHAT TO BRING

- A three-ring binder with 4 dividers
- Notebook Paper
- Pencils, colored pencils, & highlighters
- Scientific Calculator or Graphing Calculator We will use TI-Nspires in the classroom
- <u>PLEASE consider donating a pack of EXPO markers or colored copy paper.</u>

# CELL PHONE/ ELECTRONIC DEVICES

- Technology can be a valuable educational resource.
- Students may ONLY use cell phones and electronic devices at SPECIFIED times with the teacher's permission.
- If used inappropriately, consequences stated in board policy will be enforced.

#### FOOD & DRINK

Please eat before or after class. Eating will not be allowed during class. No cups in class- only bottles with caps.

#### ATTENDANCE & MAKE-UP POLICY

- All Board policies will be followed according to student/parent guide.
- A zero will be entered in INOW for any missed work, quiz or test until it is completed.
- It is the student's responsibility to collect make up assignments and notes and to schedule makeup tests.
- For <u>excused absences</u>, students have 2 days for each day absence to complete and return make up work.
- For unexcused absences or suspensions, students will not be allowed to make-up work for credit.

#### NINE WEEKS GRADES

- Grades will be based on various methods of assessment. These methods include (but are
  not limited to) unit tests, homework, classwork, quizzes (announced and unannounced),
  daily warm-ups, class participation, notebook checks, writing assignments, and projects.
   Grades will be figured on a total points basis. The total number of points earned will be
  divided by the total number of points possible.
- A comprehensive nine weeks exam, which counts as 10% of the nine weeks average, will be administered at the end of the first three grading terms. A comprehensive final exam covering the entire year's material will be administered at the end of the fourth grading term and counts as 20% of the overall final course grade.

#### FINAL COURSE AVERAGE

The final comprehensive exam counts for 20% of the course average.

To determine the final course average, add the 4 nine week averages and the 1 final exam grade, then divide the sum by 5.

#### PARENTAL CONTACT

Email (kmmoore@tcss.net) is usually the quickest way to contact me, but you can also contact me by phone (342-2800) whenever you have a concern. My prep period is 3<sup>rd</sup> period.

#### FINAL EXAM EXEMPTION CRITERIA

Students may earn an exemption from the comprehensive final exam if they:

- Possess an A average with 6 or fewer class absences\* OR
- Possess a B average with 4 or fewer class absences\* OR
- Possess a C average with 2 or fewer class absences\*
   AND have no discipline referrals to the office that result in detention or suspension.
- Approved school-related absences (field trips, school sports, etc.) do not affect the exemption status of a student.
- Does not apply to Pre-AP Courses

# TUTORING/MAKE-UP SESSIONS

Mrs. Moore will be glad to help you before or after school. Please set up a time with her.

# HHS Code of Academic Honor and Integrity Established 2016

#### Statement of Purpose

At Hillcrest High School, we build excellence one Patriot at a time by conducting ourselves with honor in all aspects of academic and personal life. This code is established to foster an authentic learning culture where teachers and students seek academic, social, and personal integrity.

#### Mission Statement

Building Excellence, One Patriot at a Time.

#### Honor Statement

As a Hillcrest Patriot, I have neither given nor received inappropriate aid on this assignment or test.

#### Honor Pledge

As a Hillcrest Patriot, I pledge to conduct myself with integrity by upholding the principles of the Honor Code.

# EVERY DAY IS A GOOD DAY TO LEARN SOMETHING NEW!

#### CLASS RULES

- 1. Be seated and working on warm up when the tardy bell rings. Tardiness will not be tolerated.
- 2. Bring supplies to class every day.
- 3. Follow all instructions given to you by the teacher.
- 4. Do not ask for a pass out of class.
- 5. Listen attentively when someone is speaking to the class. Do not create a class distraction.
- 6. Have good manners and show everyone respect.

  Always have a positive attitude in class.
- 7. Please remain seated until the bell rings at the end of the period. Do not stand by the door.

Dear Students and Parents,

Welcome to Pre AP Algebra 1! I am so excited for what this year has in store. Your student received an Algebra syllabus today in class that gives details about the course and expectations. Please remember a few things:

- We will work hard every single day in class! No day will ever be a free day. Pease make sure you come to school ready to learn and work hard.
- Homework will be given. It is important that you do your part after school in order to be successful.
- I will be available before school for extra help. Please have students arrange a time with me if they need help.
- Please feel free to contact me whenever necessary. You may contact me by note, calling the school (342-2800) or by emailing me at <a href="mailto:kmmoore@tcss.net">kmmoore@tcss.net</a>.
- Parents, please remember to check your student's progress on INOW. I will be updating grades almost daily.
- Please make sure you student has the necessary supplies (especially a non-cell phone calculator).
- Most importantly, have a positive attitude! I am always here to help!

Sincerely,

Mrs. Moore