

College Readiness Math
Syllabus and Class Expectations



MRS. HEATHER MARTIN

EMAIL: heather.martin@hcbe.net

ROOM: 2201

COURSE DESCRIPTION: The College Readiness Mathematics Capstone Course (CRM) is a fourth course option for students who have completed Advanced Algebra (or the equivalent). The course is designed to serve as a bridge for high school students who will enroll in non-STEM post-secondary study and will serve to meet the high school fourth course graduation requirement. The course has been approved by the University System of Georgia as a fourth mathematics course beyond Advanced Algebra (or the equivalent) for non-STEM majors, so the course will meet the needs of collegebound seniors who will not pursue STEM fields. The focus of this course is on key content and practice standards to ensure that students will be ready for post-secondary academic courses and career preparation in non-STEM fields. The course will revisit and expand the understanding of content standards introduced in earlier mathematics courses and will emphasize numeracy, algebra and functions, geometry, and statistics in a variety of contexts. Mathematics concepts should be represented in multiple ways, such as concrete/pictorial, verbal/written, numeric/data-based, graphical, and symbolic. The content standards selected are essential for postsecondary preparation in non-STEM study.

More detailed information about this course can be found at:

<https://www.georgiastandards.org/Georgia-Standards/Pages/Math-9-12.aspx>

GRADING POLICY: Per Houston County Board of Education policy, each student's average will be calculated as follows:

- Major Assessments = 45%
- Minor Assessments = 20%
- Daily Work = 15%
- Final Assessment = 20% (course includes a cumulative final exam at the end of each semester)

INFINITE CAMPUS: Student grades can be easily monitored by checking Infinite Campus regularly. Parents and students have access to Infinite Campus.

CANVAS: Students will use Canvas to access notes and assignments, communicate with teachers and classmates, check grades, and keep track of important dates and announcements. Canvas makes it easy to stay organized and involved in the learning process.

CHROMEBOOK STATEMENT: "All students are issued a district-provided chrome book for instructional purposes, student engagement, and student learning. Chrome book use is at the direction and discretion of the classroom teacher."

HOMEWORK POLICY: To succeed in any math class, students must practice! Practice problems will be assigned daily. Students are expected to attempt **each** problem to receive full credit (100). **TWO** homework makeups will be allowed each semester. **Work must be shown to receive credit!!!!** If homework is not completed, a zero or 50 will be assigned.

APPTGEY ROOMS: This year, we will use Apptegy Rooms to share class announcements, important updates, and reminders, as well as communicate with families. Please log in using the information provided by the school and enable notifications so you don't miss important information.

TEST/QUIZ POLICY: Electronics such as cell phones, smart watches, and earbuds are prohibited at all times. Additionally, bookbags need to be placed in front of the classroom for major and minor assessments.

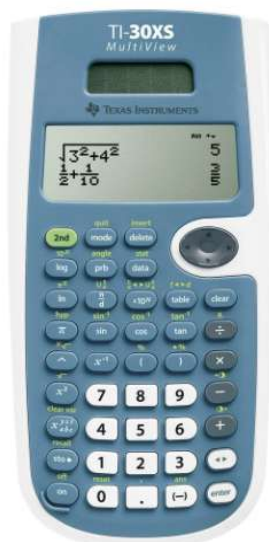
TEST RETAKE POLICY: Students will be allowed to retake two tests during the semester, excluding semester exams. A retest date will be announced and will be scheduled within two weeks of receiving your test results. Students will need to correct each missed problem on the test corrections document to be able to retake. Retakes must be finished in a single sitting and must be completed before or after school.

TUTORING: I will be available Tuesday and Thursday mornings from 7:25-7:55 AM.

MATERIALS: Students **MUST** be prepared daily by bringing to class with them their own personal materials, including:

- Paper
- Erasers
- 3-ring binder
- Pencils
- TI-84 Graphing Calculator or TI30-XS Multiview Scientific Calculator (preferable)

***Please ensure your student has a **TI-30XS Multiview** calculator for use in College Readiness Math. This model is typically available for \$15-\$20, depending on the retailer. If your student already owns a **graphing calculator**, there is no need to purchase the TI-30XS.



Classroom Rules:

1. Be on time to class. Tardies are not acceptable.
2. Use the restroom between classes or last 10 min.
3. Do not ask for a pass during instructional time.
4. Pay attention during instructional time!
5. No food or drinks in class (except water).
6. No sleeping in class.
7. All student handbook rules apply as well.
8. Be prepared to learn, including bringing all school supplies every day!

Consequences:

If any student should fail to comply with the classroom rules, he/she will receive:

First: Reminder of classroom expectations

Second: Parent contact

Third: Office referral

PLEASE RETURN THIS PAGE

College Readiness Math

Mrs. Heather Martin

Student Name (Print) _____ Period _____

Parent/Guardian Name _____ Number _____

Parent/Guardian E-mail Address _____

Parent/Guardian Signature

Student Signature

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By signing above, I acknowledge that I have received, read and understand all the objectives, student expectations, classroom rules and procedures, grading policy, disciplinary consequences, calculators, and tutoring information in the syllabus for the College Readiness Math course.

Parent/ Guardian, please include your email address and the single best phone number at which to contact you between 7:30-3:30.