**CHATTAHOOCHEE HIGH SCHOOL**

*“A community dedicated to learning and committed to excellence”*

**GSE PreCalculus Mr. Michael Bennett**

**2020-2021 Syllabus** [**bennettm@fultonschools.org**](mailto:bennettm@fultonschools.org)

[**hoochbennett.weebly.com**](http://hoochbennett.weebly.com/)

**Overview:** This is the fourth course in a sequence of courses designed to provide students with a rigorous program of study in mathematics. First semester will include Trigonometric Functions, Triangles and Trigonometric Identities. Second semester will include Matrices, Conics, Vectors and Probability. The course will involve hands-on learning tasks, technology-based exploration and direct instruction.

**Standards**: <https://www.georgiastandards.org/Georgia-Standards/Frameworks/Pre-Calculus-Standards.pdf>

**Textbook:** PRECALCULUS, McGraw Hill ISBN # 9780076641833

*Students are financially responsible for all books issued by CHS. Textbooks may not be left in classrooms and teachers are not responsible for the whereabouts of your book. The copy which was issued must be turned in at the end of the course. You will not receive credit for turning in another student’s book. The cost of replacement will be assessed to any student that fails to turn in the book they were issued or turns in a damaged book.*

**Online Book**: Sign in to Classlink at <https://launchpad.classlink.com/fcs> Click “McGraw-Hill ConnectED”.

**Materials:** Textbook, calculator, paper, pencil (NO PEN), a three-ring binder with dividers, and a **TI36-XS Multiview** calculator are required for class each day. For the graphing calculator, I recommend the **TI-84**. This will help you in this class and should last through college. TI-85 or higher will NOT be permitted.

**Grades:**  Grading Scale:

Final Exam 15%

Summative Assessments (Tests) 85%

**Homework**: Homework is assigned almost DAILY, which includes Friday nights. Students are expected to write each question, draw all pictures, show all work and correct their own mistakes during reviews. Homework will be checked periodically for an unweighted “progress monitoring” grade that will be visible in Infinite Campus to track your progress.

**Tests & Quizzes:** Most test & quizzes will be announced 24 to 48 hours before they occur. There will be one or more quizzes per unit and one test per unit.

**Final Exam**: A comprehensive final exam will be given at the end of the first semester and at the end of second semester.

**Attendance / Make-Up Work:** It is your responsibility to attend class each day.  If you are unable to attend, it is **YOUR** responsibility to look on Teams to watch the class recording and check for any missed assignments.

**Class Rules:**

1. Be on-time.
2. Be prepared.
3. Be respectful.
4. Be involved.

\*\* All rules of CHS and FCS will be in effect in this class.\*\*

**Extra Help:** I strongly urge you to ask for help the moment you experience difficulties. Math builds upon itself – if you do not understand something today, you will not understand tomorrow’s lesson without help. I am available for extra help during office hours from 7:40 – 8:40 each morning or after school by appointment. Please reach out via email, Remind, or Microsoft Teams to schedule an appointment  Do not wait until the last minute before a test!

**No Extra Credit:** No extra credit will be given in this class.  If you are struggling with material or assignments, I will be happy to help you with them.

**RECOVERY POLICY**

**School Board Policy IHA Grading and Reporting System, Provision for Improving Grades**

1. Opportunities designed to allow students to recover from a low or failing cumulative grade will be allowed when all work required to date has been completed and the student has demonstrated a legitimate effort to meet all course requirements including attendance. Students should contact the teacher concerning recovery opportunities.  Teachers are expected to establish a reasonable time period for recovery work to be completed during the semester. All recovery work must be directly related to course objectives and must be completed ten school days prior to the end of the semester.
2. Teachers will determine when and how students with extenuating circumstances may improve their grades.

Students will have one (1) opportunity to recover a grade of 74% or below on a Summative assessment up to a 75%. Students should be current with classwork/homework as part of the recovery process.

**Infinite Campus:** Infinite Campus is a software program available to allow parents to keep up with their student’s grades. Parents may check individual assignment grades and grade summaries for their student.

**Microsoft Teams:** Teams will be used daily for synchronous class instruction during your designated class period. All assignments, assessments, and other resources can be found on Microsoft Teams.

**Remind:** Please register with Remind at this time using class code **hoochpcalc**.

**Syllabus Verification Form:** Your first assignment is to complete the Microsoft Forms link here to acknowledge that you have read and agree to this syllabus: <https://forms.office.com/Pages/ResponsePage.aspx?id=mLHcDGmBcEu6n9p-O6cAwsEP-VSBXpREho34A3t0FVFUQ1UwVU5DMjFUQlFXMlBBU0FDT1Q2SEVLNS4u>

**Chattahoochee Web Page**: <http://www.chattcougar.com/>

**Teacher Web Page**: [www.hoochbennett.weebly.com](http://www.hoochbennett.weebly.com)