GSE Precalculus 2016-2017

Mr. Steven Bombard <u>bombard@fultonschools.org</u>
Ms. Jennifer Gole <u>bombard@fultonschools.org</u>
golej@fultonschools.org

Text: Precalculus, Glencoe \$108.96

<u>Course Overview:</u> This course will investigate numerous math concepts and prepare students for college level mathematics. We will cover topics including introduction to trigonometry, graphs and inverses of trig functions, trigonometric identities, extended trig, matrices, conics, vectors, and probability.

<u>Grading Procedures:</u> Your final numeric grade will be determined from the following weighted components:

Tests	50%	Α	90% – 100%
Quizzes	25%	В	80% – 89%
Home/Classwork	5%	С	70% – 79%
Final Examination	20%	F	< 70%

<u>Tests:</u> A minimum of four tests will be given per semester. If you have missed only the day prior to a test, you must take the test with the rest of the class. Students who take the test the date given will receive 2 bonus points just for showing up.

Quizzes: A minimum of four quizzes will be given per semester. If you have missed only the day prior to a quiz, you must take the quiz with the rest of the class. Students who take the quiz the date given will receive 1 bonus point just for showing up.

<u>Homework</u>: You will have homework most nights. It will be assessed in a variety of ways including completion attempts and accuracy checks. Appropriate work must be shown in order to receive credit.

Final Exam: The final exam will be comprehensive.

<u>Make-Up Work:</u> Makeup work is the RESPONSIBILITY of the student. Students must make appointments before or after school to make up quizzes or tests. Students are given the same number of days as the absence, not including the day of return, to complete the assignments.

Expectations: Students will arrive on time to class prepared with their textbook, notebook, calculator, pencil and homework. Students are expected to behave appropriately and stay on task so that they and their peers may succeed. This course is required for graduation, and will take considerable effort on your part. Please come to class alert and ready to learn, and be prepared to spend approximately 30 – 45 minutes per evening on your Precalculus homework.

<u>Cell phone policy:</u> Class begins when the bell rings. At that time all cell phones should be removed from sight and not be seen until permission is granted after the lesson and / or work time has completed.

Provision for Improving Grades (formerly known as the "recovery" policy) – Updated from Board Policy Docs – Aug 2011

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.

Teachers will determine when and how students with extenuating circumstances may improve their grades.

Northview Recovery Procedure

Opportunities for students to recover from a low/failing *cumulative* grade will be provided when <u>all</u> work required to date has been completed and the student has demonstrated a legitimate effort to meet all course requirements. Students who have not attempted to complete <u>all</u> course requirements are not eligible for recovery.

Students must contact the teacher concerning recovery opportunities at the time his/her grade falls below 74. Recovery work must be completed within ten school days prior to the end of the semester. The nature and type of recovery assignment is given at the discretion of the teacher.

Honor Code:

As explained in the student handbook, cheating is defined as "the giving or receiving, in any form, information relating to a gradable experience." Violations of the honor code will result in a zero for the assignment, plus an honor code violation form placed in the student's disciplinary file. Read the handbook carefully to fully understand what constitutes a violation.

It is strongly recommended that each student acquire a graphing calculator to use throughout the rest of their high school years. We have a limited number of TI-83 / TI -84 calculators to use in class; however, these may not always be available to every student and cannot be borrowed for use outside of class. Students are not allowed to program calculators with formulas, and calculators will be checked on test days.

The storing and/or use of information not specifically authorized by the teacher on a calculator used on a test, quiz or other graded exercise are a violation of the Honor Code. If a student borrows a calculator from another student in a different class and the calculator has stored information related to the graded exercise it will be considered an Honor Violation.

WRITING FOR EXCELLENCE:

The Language Arts Vertical Team, a committee of Fulton County Language Arts teachers, has developed guidelines to help our students achieve excellence in communication. The vertical team promotes active communication among teachers to ensure seamless instruction as students progress through grades 5-12. A main objective is effective student writing in all content areas. The following are basic writing standards: complete sentences, appropriate punctuation, capitalization, formal spelling and legibility. Clear written communication is necessary for academic and professional success; therefore, our ultimate goal is to promote writing excellence.

Home Access Center:

Home Access Center allows parents to monitor their child's academic progress, attendance and discipline record over the internet. Parents must register with the front office in order to access Home Access Center. Grades will be updated in Home Access Center at least once per week. Please monitor your grade through Home Access Center.

Any student who fails first semester, will not continue in the course second semester.

Note: The teacher reserves the right to change or adjust any section of the syllabus any time during the semester to more adequately meet the needs, abilities, and interests of the students.

Extra Help: Help will be available upon request. See your individual teacher for his/her scheduled sessions.

Thanks! Steven Bombard Jennifer Gole

