Athens High School Course Syllabus 2022-2023

Course Name: AP Calculus

Teacher: Mrs. Begley

Materials: Notebook, Graphing Calculator

Prerequisite: Precalculus

*Academic performance in prerequisite classes will be taken into account as well as faculty recommendation

Course Description and Objectives

This course is designed to be an intensive study of calculus for the college-bound student. Topics include limits, differential calculus, and integral calculus. The course prepares the student for the Advance Placement Calculus Exam and advanced college calculus courses. A Texas Instruments graphing calculator is strongly recommended.

Textbook Name:*Calculus of a Single Variable* Eighth EditionCopyright 2006. Boston, MA: Larson, Hostetler, Edwards

Grading

Tests/Quizzes – Major 80% Notebook – Major 80% Homework – Minor 20% 100 points 100 points 6 points

Grading Scale: The scale in the handbooks, as adopted by the Athens City Schools Board of Education, will be used to determine letter grades

Classroom Rules/Policies

- 1. Show Respect
- 2. Be on time
- 3. Bring necessary materials
- 4. Do not use or have out cell phones

Keys to being successful

- 1. High Attendance Rate (just like college)
- 2. Ask Questions
- 3. Ask for extra help as needed (Academic Coaching, etc.)
- 4. Do Homework!!!

Absence (Per school handbook)

Students should make arrangements for make-up work the day they return to school. A "0" will be recorded if no arrangements are made. A student will have the same number of days to make up their work and/or tests as excused absence (example: 4 days absent- 4 days to make up work)

Review Days are a luxury. If you are not present in class during these days you are still required to take the test or quiz on the assigned date. You must get approval from me in advance to not take a test or quiz on the assigned day if you are present in class.

Testing

There is no extended time given on a test unless you have accommodations for testing that allows extended time. If you do have accommodations, I need to be made aware of those before the first test/quiz. Retakes will NOT be given for any test/quiz.

Multiple versions of a test/quiz can be given. Make-up tests/quizzes can be different than the original version given on the assigned date.

Approximate list of topics to be covered