

# College Pre – Calculus

## Mr. Brannen

### Expectations

Students are expected to come to class everyday (including on time), prepared for class, and ready to learn. Students are expected to be respectful.

**No texting or cell phones during class.** Using a cell phone during class is disrespectful and inappropriate.

Students that routinely break this rule are not engaged in the class and will thereby forfeit their class participation points for that day.

### Supplies

Students are required to have a notebook of some form (binder, loose-leaf, etc.). I recommend a binder to store note-sheets and returned assignments as a way to keep organized. In addition, I recommend that all students purchase a calculator to use in class, homework, and exams. A graphing calculator is an important tool for this class. While class sets are available, it would be ideal if each student had their own to use when not in class. I find Texas Instruments makes the most user-friendly models.

Students have been provided with an I-pad for use in the classroom.

It is important to bring this device to class **everyday** charged and ready to be used.

### Grading

**Quarter grades** will be calculated as follows:

10% - Prepared for class, Class Participation, Engagement and Effort

20% - Homework (1 – 3 take home assignments per unit)

20% - Classwork (In class exercises, “Do-Nows”, “Exit Tickets”, ...)

20% - Weekly Quizzes

30% - Chapter Tests

In addition to quarter grades, students will take a mid-term and final exam.

The **final grade** will be calculated by combining the quarter grades (20% each) and both the final and midterm exams (10% each).

### Assignments

Homework practice is an important part of the learning practice. HW assignments will be assigned approximately every two weeks. These assignments will cover a range of topics from the unit and occasionally review topics.

(Over)

- Course Outline** This course is primarily intended for students planning to take calculus. This course will build on topics covered in Algebra 1, Geometry and Algebra 2.
- Topics include: A review of fundamental operations; Polynomial, Rational, Exponential, Logarithmic, Trigonometric and Inverse Function; as well as a thorough study of Trigonometry and an Introduction to Calculus. At times this course will be **very** challenging. Students are encouraged to seek extra help when needed.
- As a **College Level** Math class, all students that successfully complete this class will receive 4 math credits towards their college degree.
- Extra Help** I am available for extra help during any of my free periods as well as before or after school. My schedule is posted on my teacher website to see when I am available.  
**Feel free to use this resource early and often!**
- Google Classroom** Class notes, assignments, and/or review materials will be posted to classroom everyday. All students will be provided with the class code on the first day. If you do not have reliable access to the internet at home please let me know as soon as possible.
- Parent Contact** I find e-mail the most convenient way to communicate with parents, if you have an e-mail address and prefer e-mail please leave it below. If you prefer another method of communication please do not hesitate to contact me. In addition, I utilize the app "**Remind**". I send daily messages through the app regarding HW, Answer Keys to Review Assignments, and other important info. Parents are encouraged to sign up as well.
- Remind App:** To receive text alerts: Text the message **@4f34fdc** to the number **81010**.
- Or use the link <https://www.remind.com/join/4f34fdc>

I ask that each student bring this sheet home and have their parent/guardian sign below, this will count as a first Homework assignment. An additional copy can be found on my teacher website for future reference. I look forward to this school year and do not hesitate to contact me with any questions/concerns you may have.

Phone: (845) 373 – 4100  
Extension 6014  
Room H16  
[Colin.Brannen@webutuck.org](mailto:Colin.Brannen@webutuck.org)

Thank you,  
Colin Brannen

Parent/Guardian Signature \_\_\_\_\_

Email / Contact Info. \_\_\_\_\_