AP Calculus BC

Mrs. Shonna Miller
8th Period
Room 230

Solutions Manual Password:
impressme

AP Classroom Code: A7NMN7
https://myap.collegeboard.org/

Remind: To: 81010
           Text: @cascalcbc

Supplies

- ✓ Graphing Calculator
- ✓ Binder/Folder (Big)
- ✓ Paper – Some prefer copy paper for homework
- ✓ Pencils, Pens, Highlighters
- ✓ Dry Erase Markers & Sock
- ✓ $2 for AP Study Binder
- ✓ $9 (possibly) – AP Test

Classroom Expectations

- ✓ Self-motivated
- ✓ Work independently and cooperatively
- ✓ Read and write mathematics
- ✓ Persistent practice of concepts
- ✓ Excellent attendance
- ✓ Treat each other with respect
- ✓ Realize you are part of a family in here
- ✓ Willing to meet outside of class from time to time
- ✓ Turn in work that is honest and belongs to you
- ✓ No cell phones without permission.
- ✓ No audios, pictures, and/or videos of anyone in my classroom without their permission.

Dates & Info

- ✓ AP Test: 5/8/23
- ✓ Mock AP: April – it will be offered at different times – worth it
- ✓ AP Calculus BC earns credit for Calculus I and Calculus II, typically with 4 or 5 on the exam
- ✓ All students enrolled in this class must take the exam. Students who do not will be monetarily penalized by Collegeboard.
- ✓ Tutoring –before school; after school
- ✓ Study Groups as needed
- ✓ AP Results – 62 5's; 10 4's; 9 3's; 3 2's; 1 – 1
- ✓ 6 year average score: 4.6
- ✓ 6 year pass rate: 96%

Grades

- ✓ 80% Tests & Quizzes
- ✓ 10% AP Assignment
- ✓ 10% Graded Assignment

    The AP and Graded Assignments are optional. However, if you do not complete them, your corresponding test grade will act as the grade for this category.

    On the AP and Graded Assignments, you will be given the chance to correct your mistakes to earn a 95%. So, show me your honest thinking, not that of your friends or the internet. You can lose the privilege of having these assignments if cheating occurs.

CANT
TOUCH
THIS

THAT'S NOT THE WAY YOU SUPPOSED TO DO IT, DAD.

THEY WANT US TO DO IT THIS WAY.

I DON'T KNOW THAT WAY. WHY WOULD THEY CHANGE MATH?

MATH IS MATH. MATH IS MATH!
• SCATTEREDQUOTES.COM •

$$To\ infinity...$$
$$\lim_{x \to \infty}$$
$$...and\ beyond!$$
$$\lim_{x \to \infty+}$$

"Good mathematics is not about how many answers you know... It's how you behave when you don't know."

"The enchanting charms of this sublime science reveal only to those who have the courage to go deeply into it."
-Carl Gauss

"I am thankful to all those who said no. Because of them, I did it myself."
-Albert Einstein

"A hero is an ordinary individual who finds the strength to persevere and endure in spite of overwhelming obstacles."
-Christopher Reeve

"We must accept finite disappointment but never lose infinite hope."
-Martin Luther King Jr.

These pictures represent the rise above adversity, obstacles, and mistakes.
You hold the power. Use it.
Use those mad-math skills to rise above.

ALL VALLEY KARATE CHAMPIONSHIP

$$2 + 2 = \frac{\left(\sqrt[3]{27} + (\sin \Theta)^2 + (\cos \Theta)^2\right)}{\int_{\frac{\pi}{2}}^{\pi} \cos \Theta \, d\Theta}$$

Why Einstein Flunked Math

GIVE ME A LEVER AND A PLACE TO STAND...