AP Calculus BC Mr. Filer 2026-2027

CLASS EXPECTATIONS

1. Always give your best effort.
2. Support others in learning.
3. Do not bring Doritos into the classroom.

CLASS PROCEDURES & GRADING

1. HOMEWORK: Homework will be given almost every day, except for quiz and test days. I will check your homework every day. We will always take class time the next day to go over the assignment.

2. GRADING: Summative assessments count for 80% and formative assessments count for 20% of your grade. There is a *one hour* time limit on all tests and quizzes.

Summative Assessments	Formative Assessments	Homework
• Tests • Projects • Graded FRQs	• Quizzes • Albert Assignments • Graded FRQs	• 1 - completed on time • 0.5 - completed late • 0 (NS) - not completed

3. NOTEBOOKS: You will definitely want a three-ring binder because all handouts will have holes punched on the side. You will receive a packet for each unit.

4. CALCULATORS: We will still use Desmos, but I highly recommend having a TI-84 too because some calculations are easier on the calculator.

5. ABSENCES: All make-up tests or quizzes must be completed within one week of returning from the absence. After one week, any assignments that are not made up will be marked as a 0 until they are completed. ***It is your responsibility to get your make-up work from me. I will not track you down to make up work.***

6. RETAKES: Retakes will be offered, based on teacher discretion. All summative retakes must be scheduled within two weeks of the day you get back the original test. You may only retake 1 summative assessment per semester (no carryovers). Additionally, you can retake 1 formative assessment per unit. You must retake the formative assessment before taking the summative assessment.

COURSE TOPICS

1. Limits & Continuity
2. Definition & Properties of Derivatives
3. Derivatives of Composite, Implicit, & Inverse Func.
4. Contextual Applications of Derivatives
5. Analytical Applications of Derivatives
6. Integration & Accumulation of Change
7. Differential Equations
8. Applications of Integration
9. Vector, Parametric, & Polar Functions
10. Infinite Sequences and Series

For more information about this course, please visit my webpage at ***http://tinyurl.com/mrfiler*** or it can be accessed through the high school webpage at www.wilsonsd.org.