

AP Calculus F.A.Q. Sheet

Q: Is there a summer assignment?

A: No, however you should be prepared to start the school year with a solid foundation in limits that you learned in Pre-Calculus.

Q: What will I learn this year?

A: The content of this course is equivalent to that taught in Calculus I and part of Calculus II at colleges and universities. Topics that you will learn include limits and continuity, differentiation, applications of differentiation, integration, applications of integration, differential equations, and mathematical modeling.

Q: What should I bring to class each day?

A: Each day you should bring your textbook, a notebook with paper for class notes and examples, and a graphing calculator with extra batteries. Class demonstrations will be done using the TI-83 Plus, TI 84-Plus or TI-NSpire calculators. Therefore I suggest that you have one of those three calculators. If you choose to use a different calculator see me to ensure that the College Board approves of it. The TI-89 is a fantastic mathematical tool, but I am not skilled in using that calculator. If this is your only option, be sure to bring the owner's manual to class and we can work through any questions that you may have.

Q: How will my grade be determined?

A: Your grade will have two components. They are listed below. Percentages will be available in approx. two weeks.

Tests/Checkpoints (Required Assessments)	70%
(Limits, Derivatives, Applications of Derivatives, Definite Integral, Differential Equations and Mathematical Modeling, Applications of Integration, Advanced Techniques of Integration, Midterm, Final Exam, AP Exam)	

Review Sheets and Classroom Assessments	20%
Required Quizzes	10%

Q: Could I have more information about these “review sheets”?

A: One way that we will prepare for the AP Exam is to continuously review topics to keep them fresh in our heads. You will be given a review sheet each week leading up to the AP Exam. You will receive a review sheet during class and it will be due the following class.

Q: I noticed that homework is not part of my grade. Does that mean I will not get homework?

A: Good try. Homework will be assigned every class and it is EXPECTED to be completed by the next class. Homework will not be graded. I encourage you to begin the assignment the night that is assigned to reinforce the concepts that were taught that day.

Q: What should I do if I am absent?

A: If you are absent from class, it is your responsibility to get the work you missed. Consistent attendance usually leads to a successful year.

Q: When is the AP Examination?

A: The AP Calculus Examination will be given during May 2027. More details pertaining to this examination will be given in the future.

Q: How can I get extra help.

A: I am free during block 5 every day and some full blocks during the school day.

Q: How can my parents reach you?

A: I can be reached in the following ways.

Email: cdaley@rhnet.org (best option for quick response)

Voicemail: 359-5183, 1514#