

AP Calculus AB

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Grading Policy: Fall Semester 2020

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Course Description: This is an AP course designed to provide students with a rigorous program of study in mathematics.

Grade Procedure:

Tests: 60%

There will be 8 tests during the course of this semester. Each test will be 100 points.

Daily Questions (D.Q.'s): 30%

Skills checks will be problems that are the same types of questions as the homework. Sometimes they will be the exact homework questions. It is very important that students complete all homework and ask questions when they do not understand. There are no make-up Skills checks's for any student that is absent for any reason. If a student is absent skills checks are an omit.

Students should keep a notebook. Students should have notes, homework, and daily quizzes in the notebooks.

Notebooks should be 3-ring binders. No spiral please. Students should have the ability to take papers in and out of them. The notebooks should have dividers/tabs. The tabs should be labeled:

1. Limits
2. Derivatives 1 and 2 (I break this up into two tests.)
3. Curve Sketching
4. Application of Derivatives
5. Integration
6. Application of Integration
7. Practice AP Exam

Notebooks are a tool you are to use to help you study for tests. The goal is to get students ready and organized for college.

Final Exam: 10%

There will be a multiple choice comprehensive final exam at the end of the semester. Students who meet the homework criteria will be allowed to replace their lowest unit test with the final exam grade (see homework policy on back).

Final Exam Exemption

Students Signed up for AB Calculus only:

Students signed up for AB only may choose to take the final exam or exempt the final exam. To exempt the final exam students have the option to pay to take the AP Calculus AB exam before the final exam. Students are then expected to take the AP Calculus AB Exam. If a student does not take the AP exam their grade from fall semester will be changed retroactively to reflect a zero on the final exam.

Students Signed up for AB and BC:

Students will not have an option to exempt the AB final exam. They will have the option to exempt the BC final exam by taking the AP Calculus BC Exam on Tuesday May 5th 2020.

Cell Phones: Students may not have phones **ON** during any graded assignments. Students will be asked to turn off phones and put on the floor next to their desk during all tests. If a student has a phone in their hand or on their person during a test it will be considered cheating. Cell phones may be used during other times for instructional purposes at the teacher's discretion.

Make-Up Work: If a student is absent, he/she must bring an excused note the next time they are present to the class. *It is his/her responsibility to learn, obtain, and complete the work missed. Students are allowed one day for each day of absence plus one additional day to make up work missed during excused absences.*



Calculators: The TI-89 is recommended.

Help Sessions: Tuesday and Thursday in tutoring room (1222) and every other Hawkhour. Additional Tutoring can be provided by appointment.

Classroom Expectations:

1. Be respectful. Keep hands, feet, objects, and comments to yourself.
2. Be on time and come to class prepared.
3. Follow directions the first time they are given.
4. Stay focused and on task. Every student is expected to participate in all activities for the entire class period.

Supplies for Class:

1. 3-ring binder (2 inch is best)
2. Dividers-6 of these
3. Graph Paper
4. AP Review Packet (purchased from Staple or print from home)

Supplies that would be useful:

1. Multiple Colored Pens
2. Colored Pencils

Supplies to Share:

1. Box of Tissue
2. Hand Sanitizer
3. Notecards

Homework Policy

1. Homework will be checked for completion.
2. Homework will be entered into parent view as a skills check

Rationale:

Colleges will not check homework. However high school is not college. High school students still need to be held accountable for completion of homework. It is my hope that students learn the correlation between completing homework and doing well in a class. In addition it is important for parents to be aware of their students' daily effort.

Student Incentive:

At the end of the semester students with greater than an 85% homework completion will be allowed to replace their lowest test grade with the final exam.

Homework will be accepted from the current unit of study. Students will not be allowed to go back and earn homework credit after a unit test has been completed.