



AMERICAN FORK HIGH SCHOOL

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AFHS.AlpineSchools.org

Dear Parent or Guardian,

We are excited to have your student in AP Calculus AB this year! Here are a few things that you should know about this class:

- This is a college level math course and will be more time consuming and rigorous than previous math classes. Students may not receive the same grades that they have in previous classes.
- Students will need to take time to study and prepare for exams and may even need to consider a tutor, study groups, and use Math Lab.
- Homework needs to be completed each day to learn content skills.
- Class instruction will end with Quarter 3 and Quarter 4 will be spent reviewing and practicing for the AP Exam in May.
- Students will be required to take an after-school practice AP Exam in April.
- If your student is trying to qualify for the Regents' scholarship, requirements are different for AP classes. Please read the scholarship details.

To help students improve their understanding of mathematics, we have made changes to our testing format and grading system. During a quarter, we will be having 3 formative assessments and 1 summative test. A formative assessment is an opportunity for students to evaluate where they are at with the curriculum throughout a quarter. A summative assessment will be a comprehensive test of all the content during a quarter.

Here is an example outline of how we will use formative and summative assessments during a quarter:

- Unit 1 lessons and assignments
- Formative assessment 1
- Corrections of formative assessment 1

- Unit 2 lessons and assignments
- Formative assessment 2
- Corrections of formative assessment 2

- Unit 3 lessons and assignments
- Formative assessment 3
- Corrections of formative assessment 3

- Review for summative test

- Quarter 1 summative test

This will affect student's grades in the following way:

- Assignments 15%
- Formative Assessments 20%
- Summative Test 65%

The summative test will be the majority of a student's grade for the quarter

Formative assessments are designed to help students take the time they need to prepare for the summative test. On each formative assessment students will take an individual portion and also a group portion. The individual portion will count as 20% of the formative assessment score and the group portion will count as 80% of the formative assessment score. Both of these portions will be taken during the same class period. The next class period will be dedicated to grading these portions, determining an overall assessment score, and reviewing content skills.

We have created this system to encourage higher levels of understanding and provide students the time to master content skills. More details will be provided in individual teacher disclosure documents.

Please contact us with any questions or concerns.

AP Calculus AB Team